

DOCUMENT RESUME

ED 034 197

AL 002 203

AUTHOR Hayes, Alfred S.; Vis, Joan
TITLE Language Research in Progress: Report No. 9,
December 1969; A Cross-Referenced List of Documented
Language Research Projects Current June - December
1969.
INSTITUTION Center for Applied Linguistics, Washington, D.C.
PUB DATE Dec 69
NOTE 70p.
AVAILABLE FROM Language in Education Program, Center for Applied
Linguistics, 1717 Massachusetts Avenue N. W.,
Washington, D.C. 20036 (No charge)
EDRS PRICE EDRS Price MF-\$0.50 HC-\$3.60
DESCRIPTORS Applied Linguistics, Computational Linguistics,
Contrastive Linguistics, Diachronic Linguistics,
*Language Research, Languages, *Linguistics,
Psycholinguistics, *Research Projects, *Research
Reviews (Publications), Sociolinguistics, Speech
Handicaps, Uncommonly Taught Languages

ABSTRACT

This document is the ninth report in the Language Research in Progress (LPIP) series, and lists a wide variety of language-related research projects current between June and December 1969. Research projects terminated in the six months prior to publication are included as well. Approximately 420 projects in the United States and abroad are cross-indexed by subject, investigator and institution, and LPIP file number. Copies of this report and abstracts of particular projects are available on request from Joan Vis, Language in Education Program, Center for Applied Linguistics, 1717 Massachusetts Avenue, N.W., Washington, D.C. 20036. (DO)

ED034197

Language Research In Progress : 9

U S DEPARTMENT OF HEALTH EDUCATION & WELFARE
OFFICE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE
PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS
STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION
POSITION OR POLICY

A L 0 0 2 2 0 3

Center for Applied Linguistics Washington, D.C.

ED034197

Language Research In Progress

REPORT NO. 9 DECEMBER 1969

A Cross-Referenced List of
Documented Language Research Projects
Current June - December 1969

PREFACE

This is the ninth Report in the Language Research in Progress (LRIP) series, and lists language-related research current between June 1969 and November 1969. It supersedes all previous Reports.

LRIP began to gather information in October 1964 and its first Report appeared in June 1965. Reports now normally (!) appear in September and March -- at roughly six month intervals. Please note that LRIP Reports Nos. 1-8 are to be considered as historical documents and should not be used for abstract requests. Abstracts should be requested only from the current Report, No. 9.

For new users and contributors, here is a brief summary of how LRIP works. In order that scholars and other interested persons may be aware of on-going work, LRIP classifies and disseminates information about current, documented language research activities in the U.S. and abroad. By "documented" we mean that sufficient background information (in the form of research proposals, progress reports, or detailed work descriptions) must be available so that the goals, methods and findings to date (if any) are clear to others. This information is stored at CAL in numbered document files, which are keyed to a card file of abstracts, broken down by file/accession number (title listing), which makes up Part III of this Report; by investigator/institution alphabetical listing, which makes up Part II of this Report; and by subject categories, which make up Part I of this Report. When a research project is terminated (or if an abstract becomes outdated), the abstract is removed to a parallel "completed" file. The LRIP Reports are compiled at a certain cut-off date from those abstracts in the "current" card file, and include research which terminated during the six months preceding the appearance of each Report.

Lack of space prevents us from printing abstracts, and even from listing subject categories (indexing terms) with each title listing. Our abstracting service offers LRIP users what the Reports lack; further information about the research projects listed here by title. Requests for abstracts should be addressed to Joan Vis, Language in Education Program, CAL. Requests can usually be processed within a week of receipt. Visitors to CAL are invited to consult the current and completed card files and the document files.

Since we rely entirely on the good will of investigators to fill out the Project Description Form (enclosed with this Report) and to send us background documentation on their work, there are necessarily many research projects going on that we are aware of but cannot list for lack of documentation. We therefore request all investigators to: (1) continue to send us supporting documents, including copies of funded proposals, progress reports, etc.; (2) to report new research or to update continuing research; (3) to bring LRIP to the attention of their colleagues and thus help to increase our coverage.

Please make sure that all documents, correspondence, abstract requests, etc., are addressed to Joan Vis, Language in Education Program, CAL.

Alfred S. Hayes
Joan Vis
Language in Education Program, CAL
December 1969

USING THIS REPORT

Projects are classified in three interrelated lists:

Part I (page 1) lists main and sub-categories and cross-references. These categories are not intended to provide an exhaustive classification of language research, as they vary in scope and nature, but to make it easy for users with widely divergent needs and interests to find what they are looking for. Projects may be included under a main category or sub-category for which the investigator has indicated that his project has implications, though it may not deal directly with that subject. Categories include both basic and applied research. Once you have found the subject you are interested in, refer to Part III. The numbers are arbitrarily assigned on accession.

Part II (page 17) is a combined alphabetical listing of all research personnel and institutions at which research is being carried out. All institutions in the U.S. are listed by state. Foreign institutions are listed by country. Refer to the numerical listing in Part III.

Part III (page 31) lists principal investigators only, institution and project title, arranged in numerical sequence by the accession numbers used in Parts I and II. Those numbers preceded by an asterisk * indicate projects that are new or that have been updated between June 1969 and November 1969. Users should remember that other new and updated projects will be added during the coming months.

Appendix (page 63) lists current research projects which have been reported to us by users, but for which abstracts are not available, due to insufficient information received. Those users are requested to supply us with more information.

P A R T I

Thesaurus and Category Listing

ALL CAPS UNDERSCORED indicates a main category; ALL CAPS indicates a sub-category; lower case indicates a thesaurus cross-reference.

Accent, foreign - See PRONUNCIATION

ACCURACY (VERBAL LEARNING, RESPONSE MEASURES) 506, 510, 641, 676, 697

Achievement - See PROFICIENCY AND ACHIEVEMENT

ACOUSTIC MEASUREMENTS (= pitch, frequency, duration, etc.) (PHONETICS) 26, 144, 314, 329, 331, 444, 448C, 453, 472, 488, 564, 615, 615A, 678, 681, 693, 764, 821, 824A, 874, 885, 885A, 925, 946, 950

ADULT SECOND LANGUAGE LEARNING 473, 900

AGEING (PSYCHOLINGUISTICS) 172, 504-IV

Air pressure studies - See ARTICULATION (PHONETICS)

Ambiguities, syntactic - See GRAMMATICAL STRUCTURES

Ambiguities, lexical - See MULTIPLE MEANING

Animal communication - See SEMIOTICS (PSYCHOLINGUISTICS)

APHASIA (SPEECH PATHOLOGY) 487A, 506, 624, 723, 827, 838, 922, 966

APTITUDE 628, 664, 757, 791A, 830, 886

AREA STUDIES

AREAS UNDER STUDY 76, 84, 598, 722, 858, 944

ARTICULATION (and oral, nasal air pressure and sub-glottal pressure studies; neuro-physiology of speech; electromyography of vocal organs) (PHONETICS) 311, 329, 331, 361, 444, 448C, 453, 484, 505, 531, 681, 693, 728, 951, 953, 954, 955, 962, 964

Articulation, poor - See SPEECH DEFECTS; FUNCTIONAL (SPEECH PATHOLOGY)

ASSOCIATIONS, CONTROLLED (WORD ASSOCIATIONS) 485, 503, 504-II, 730

ASSOCIATIONS, FREE (WORD ASSOCIATIONS) 485, 503, 504-IV, 730

ASSOCIATIVE CLUSTERING (WORD ASSOCIATIONS) 159

ASSOCIATIVE STRENGTH (WORD ASSOCIATIONS) 159, 485

ASSOCIATIVE SYMMETRY (WORD ASSOCIATIONS) 259

ATLASES 76, 188, 294A, 775, 824, 833, 852, 976

ATTITUDES TOWARDS LANGUAGE (SOCIOLINGUISTICS, LANGUAGE AND CULTURE) 478, 761B,

803, 822

Attitudes towards self - See SELF-CONCEPT (PSYCHOLINGUISTICS)

XXXXX = main category; XXXXX = sub-category; XXXXX = cross-reference

Refer to numerical listing of projects in Part III

Audio-lingual methods and materials - See TECHNICAL APPROACHES (SECOND LANGUAGE LEARNING)

Audio-visual methods and materials - See TECHNICAL APPROACHES (SECOND LANGUAGE LEARNING)

AUDITORY COMMUNICATION (general) 314, 457, 487

AUDITORY DISCRIMINATION 314, 453, 457, 468, 506, 615, 615A, 628A, 667B, 676, 693, 704, 728, 737, 768, 814, 864, 954A, 963, 964, 977

PSYCHOACOUSTICS 314, 371, 615, 615A, 615C, 925, 950, 954, 955, 956

SPEECH PERCEPTION 26, 151, 314, 371, 487, 506, 615, 615A, 641, 667B, 681, 693, 704, 728, 737, 768, 864, 902, 909, 925, 950, 954A, 964

HEARING LOSS - SPEECH TRAINING 314, 776, 893

SIGNAL-TO-NOISE RATIO 615

AUDITORY PERCEPTUAL LEARNING 457, 667B

AUTOMATIC ABSTRACTING (COMPUTATIONAL LINGUISTICS) 409, 661, 818, 820, 878

AUTOMATIC ANALYSIS (COMPUTATIONAL LINGUISTICS) 406, 408, 426, 434, 527, 532, 539, 565, 582, 626, 670, 673, 683, 692, 703, 742, 746A, 756, 775, 788, 792, 796, 800, 808, 809, 818, 820, 832, 868, 878, 896B, 906, 906A, 906B, 910, 926, 929, 931, 934, 938, 946, 958, 958A

Automatic Language Processing - See COMPUTATIONAL LINGUISTICS

BIBLIOGRAPHIES 495B, 870, 940

BILINGUALISM (SOCIOLINGUISTICS, LANGUAGE AND CULTURE) 504-II, 504-IV, 528, 598, 732, 761A, 761B, 795, 804, 823, 921, 934, 940, 942

BLINDNESS AND LANGUAGE 965

Breathing (oral and nasal pressure, sub-glottal pressure, etc.) - See ARTICULATION (PHONETICS)

Cantometrics - See PARALINGUISTICS (PSYCHOLINGUISTICS)

CHILD SECOND LANGUAGE LEARNING 766, 771, 786, 837, 866, 879, 944

Child language learning (native) - See LANGUAGE DEVELOPMENT (PSYCHOLINGUISTICS)

CINEFLUOROGRAPHY (PHONETICS) 311, 453, 681, 693

CLASSICAL LANGUAGES (dead languages) 736, 742, 971

CLASSIFICATION OF LANGUAGES (and genetic studies of languages) 84, 748, 842, 843, 917, 919, 941, 957

Clause embedding - See GRAMMATICAL STRUCTURES

XXXXX = main category; XXXXX = sub-category; xxxxx = cross-reference

Refer to numerical listing of projects in Part III

Cleft palate - See SPEECH DEFECTS, ORGANIC (SPEECH PATHOLOGY)

CLUSTERING IN RECALL (MEMORY) 159, 565

Code switching - See BILINGUALISM or DIALECTS (SOCIOLINGUISTICS, LANGUAGE AND CULTURE)

CODING (MEMORY) 127, 697, 806, 908

COMMON LANGUAGES

ENGLISH (AS A NATIVE LANGUAGE) Information on projects in this area can be obtained by writing to the Inventory of Projects and Activities in Reading and English, Language in Education Program, CAL.

ENGLISH (studies utilizing Brown Standard Corpus) 807, 813, 847, 848, 850, 882, 884, 892, 894, 895, 931, 943, 945

ENGLISH (FOR SPEAKERS OF OTHER LANGUAGES) 725, 732, 740, 741, 745, 754, 801, 823, 837, 855, 866, 871, 876, 932, 970, 972, 828

ENGLISH (GENERAL STUDIES) 84B, 434, 626, 661, 678, 685, 703, 720B, 729, 732, 754, 756, 767, 782, 789, 790, 807, 814, 820, 834, 847, 854, 868, 884, 890, 892, 894, 895, 931, 939, 943, 945, 946A, 947

FRENCH 329A, 411, 434, 453, 473, 485A, 495, 684, 685, 709A, 746, 746A, 747, 787, 809, 879, 939, 944

GERMAN 434, 453, 504-II, 598, 600, 694, 771, 793, 820, 841, 869, 899, 904, 948, 949, 950

ITALIAN 504-II

RUSSIAN 395, 406, 421, 426, 434, 679, 689, 703, 707, 877

SPANISH 432, 434, 453, 732, 766, 860

COMPREHENSIBILITY/INTELLIGIBILITY 59A, 488, 615, 615B, 641, 671, 671A, 681, 854, 903, 954

COMPRESSED AND STRETCHED SPEECH 615, 641, 671, 737

COMPUTATIONAL LINGUISTICS (general) 76, 84, 108, 266, 294A, 395, 406, 408, 409, 420, 421, 425A, 426, 434, 448A, 484, 503B, 505, 509A, 527, 532, 626, 628A, 641, 661, 666, 670, 673, 676, 681, 683, 701, 703, 717, 723, 729, 735, 746A, 748, 751, 752, 756, 759, 760, 775, 778, 784, 788, 800, 802, 896A, 915, 929, 936, 937, 938

AUTOMATIC ABSTRACTING 409, 661, 818, 820, 878

AUTOMATIC ANALYSIS 406, 408, 426, 434, 527, 532, 539, 565, 582, 626, 670, 673, 683, 692, 703, 742, 746A, 759, 775, 788, 792, 796, 800, 808, 809, 818, 820, 832, 868, 878, 896B, 906, 906A, 906B, 910, 926, 929, 931, 934, 938, 946, 958, 958A

MAN-MACHINE COMMUNICATION 371, 408, 409, 770, 788, 825, 896, 896A, 936, 937, 967

XXXXX = main category; XXXXX = sub-category; xxxxx = cross-reference

Refer to numerical listing of projects in Part III

MACHINE TRANSLATION 411, 414, 703, 746, 820, 875, 877, 939
CONCEPT FORMATION 150, 188, 188A, 188B, 266, 914
Concordances - See AUTOMATIC ANALYSIS (COMPUTATIONAL LINGUISTICS)
CONTACT, LANGUAGES IN (SOCIOLINGUISTICS, LANGUAGE AND CULTURE) 76, 84A, 561, 772, 869A, 930
CONTENT ANALYSIS 266, 532, 685, 692, 832, 862, 936
CONTRASTIVE STUDIES
 CONTRASTIVE GRAMMAR (syntax and morphology) 84B, 672, 684, 831, 850, 855, 861, 929, 969
 CONTRASTIVE PHONOLOGY 741, 824, 824A, 850, 855, 861, 946, 949
 CONTROLLED ASSOCIATIONS (WORD ASSOCIATIONS) 485, 503, 504-II, 730
 Cross-cultural comparisons - See SOCIOLINGUISTICS, LANGUAGE AND CULTURE
 Cross-language (linguistic) comparisons - See MULTILINGUAL COMPARISON (VERBAL BEHAVIOR)
CURRICULUM PLANNING 528, 887, 900, 900B, 928, 929, 944, 970

DATA PROCESSING 628A, 666, 802, 882
Deafness - See AUDITORY COMMUNICATION
DELAYED AUDITORY FEEDBACK (VERBAL BEHAVIOR) 472A, 704
Delayed Recall - See LONG TERM MEMORY
DEMOGRAPHY 478
DEPENDENCY THEORY (GRAMMATICAL THEORIES) 421
Diachronic processes in linguistic change - See HISTORICAL LINGUISTICS
DIALECTOLOGY/DIALECTS (regional and geographic) (SOCIOLINGUISTICS, LANGUAGE AND CULTURE) 76, 294A, 561, 576, 678, 683, 711, 721, 725, 767, 775, 789, 790, 796, 824, 833, 852, 902, 913, 916, 927, 927A, 976
Dialects, social - See SOCIAL DIALECT STUDIES (SOCIOLINGUISTICS, LANGUAGE AND CULTURE)
Dictionaries - See THESAURI
DISCOURSE ANALYSIS (units up to and beyond the sentence, written and oral) 421, 430, 485, 501, 501A, 565, 582, 670, 671, 751, 756, 759, 791, 791B, 903, 959, 968, 971, 975
Distinctive features - See PHONETIC CATEGORIES (PHONETICS)
DISTURBED SPEECH (psychotic, schizophrenic, neurotic, mentally disturbed, drug-induced speech change) (PSYCHOLINGUISTICS) 266, 444, 448D, 780, 810, 819B, 826, 859

XXXXX = main category; XXXXX = sub-category; xxxxx = cross-reference
Refer to numerical listing of projects in Part III

Drug-induced speech change - See DISTURBED SPEECH (PSYCHOLINGUISTICS)

Duration - See ACOUSTIC MEASUREMENTS (PHONETICS)

Electromyography of the vocal organs - See ARTICULATION (PHONETICS)

Embedding - See GRAMMATICAL STRUCTURES

ENGLISH (COMMON LANGUAGES)

AS A NATIVE LANGUAGE Information on projects in this area can be obtained by writing to the Inventory of Projects and Activities in Reading and English Language in Education Program, CAL.

ENGLISH (studies utilizing Brown Standard Corpus) 807, 813, 847, 848, 850, 882, 884, 892, 894, 895, 931, 943, 945

FOR SPEAKERS OF OTHER LANGUAGES 725, 732, 740, 741, 745, 754, 801, 823, 828, 837, 855, 866, 871, 876, 932, 970, 972

GENERAL STUDIES 84B, 434, 661, 678, 685, 703, 720B, 729, 732, 754, 756, 767, 782, 789, 790, 807, 814, 820, 834, 847, 854, 868, 884, 890, 892, 894, 895, 931, 939, 943, 945, 946A

(TEACHER TRAINING) 720B, 754, 782, 867, 979

Esophageal speech - See SPEECH CORRECTION, PROSTHESIS AND LANGUAGE THERAPY (SPEECH PATHOLOGY)

ETHNOLINGUISTICS 534, 803

Ethnology - See ETHNOLINGUISTICS

EVALUATIONS OF GRAMMATICAL THEORIES 626, 669, 947

EVALUATIONS OF METHODS OF INSTRUCTION 664, 707, 845, 851, 876, 883, 960, 972

Exotic languages - See NEGLECTED LANGUAGES

Extralinguistic phenomena - See PARALINGUISTICS (PSYCHOLINGUISTICS)

Falsetto - See VOICE QUALITY AND REGISTER

Films, filmstrips - See TECHNICAL APPROACHES (SECOND LANGUAGE LEARNING)

Foreign accent - See PRONUNCIATION (accent)

Foreign language learning - See COMMON LANGUAGES (ENGLISH, FRENCH, GERMAN, ITALIAN, RUSSIAN, SPANISH)

- See NEGLECTED LANGUAGES for all others

FREE ASSOCIATIONS (WORD ASSOCIATIONS) 485, 503, 504-IV, 730, 881

Free recall - See RECALL METHOD (VERBAL LEARNING, RESPONSE MEASURES)

FRENCH (COMMON LANGUAGES) 329A, 411, 434, 453, 473, 485A, 495, 684, 685, 709A, 746, 746A, 747, 787, 809, 879, 939, 944

XXXXX = main category; XXXXX = sub-category; xxxxx = cross-reference

Refer to numerical listing of projects in Part III

Frequency - See ACOUSTIC MEASUREMENTS (PHONETICS)

FREQUENCY COUNTS

PHONEMES 453, 505

WORDS 395, 489A, 670, 673, 694, 703, 723, 735, 745, 792, 819B, 846A, 932, 958, 958B

GENERATIVE GRAMMARS (GRAMMATICAL THEORIES) 625, 693, 736, 753, 890, 891, 893, 969

Genetic relationships of languages - See CLASSIFICATION OF LANGUAGES

GERMAN (COMMON LANGUAGES) 434, 453, 504-II, 598, 600, 694, 771, 793, 820, 841, 869, 899, 904, 948, 949, 950

Glossaries - See THESAURI

GLOSSOLALIA 797, 815

GRAMMATICAL STRUCTURES (including ambiguities, clause embedding, etc.) 24, 395, 406, 411, 425A, 430, 478, 437A, 493, 501, 501A, 539, 561, 565, 625, 669, 679, 683, 684, 698, 721, 723, 746A, 769, 787, 793, 807, 813, 847, 884, 885A, 892, 894, 895, 900A, 929, 931, 946, 947, 968, 969, 972

GRAMMATICAL THEORIES (AND APPLICATIONS) (general) 425A, 430, 669, 698, 746A, 769, 890, 893, 918

DEPENDENCY THEORY 421

GENERATIVE GRAMMARS 625, 693, 736, 753, 890, 891, 893, 969

PHRASE STRUCTURE GRAMMARS 751

TAGMEMIC THEORY 501, 501A, 501C, 891, 968

TRANSFORMATION THEORY 24, 408, 425A, 487C, 495, 501C, 626, 666, 685, 709A, 719, 729, 809, 869, 890, 893, 915, 915A, 918

STRATIFICATION THEORY 703

EVALUATIONS 626, 669, 947

GRAPHEMICS (= writing systems, orthography) 114, 717, 728, 778, 882, 926

"Hard" languages - See NEGLECTED LANGUAGES

Harshness - See VOICE QUALITY AND REGISTER

Hearing - See AUDITORY COMMUNICATION

HEARING LOSS - SPEECH TRAINING (AUDITORY COMMUNICATION) 314, 776, 893

HESITATION PHENOMENA (pauses, etc.) (VERBAL BEHAVIOR) 144, 841, 901, 933

Hierarchies of grammaticalness - See GRAMMATICAL STRUCTURES

HISTORICAL LINGUISTICS (comparative studies) 76, 434, 527, 534, 539, 561, 601, 683, 686, 689, 772, 794, 796, 842, 890, 896A, 897, 899, 907, 917, 923, 948, 957

XXXXX = main category; XXXXX = sub-category; xxxxx = cross-reference

Refer to numerical listing of projects in Part III

Hoarseness - See VOICE QUALITY AND REGISTER

Immediate recall - See SHORT TERM MEMORY

Incentive - See MOTIVATION

INCIDENTAL (VICARIOUS) LEARNING (VERBAL LEARNING, EXPERIMENTS) 507A

INDIVIDUAL DIFFERENCES (VERBAL LEARNING, RESPONSE MEASURES) 510, 670, 730, 737,
774, 935

INFANT VOCALIZATIONS (cooing, babbling, etc.) (PSYCHOLINGUISTICS) 448C, 472, 489C
523, 898, 920

INFORMATION STORAGE AND RETRIEVAL 266, 409, 434, 503B, 532, 582, 582A, 661, 685,
703, 742 . 8, 811, 834, 856, 878, 881, 889

Inner speech - See PSYCHOLINGUISTICS

INSTRUMENTATION (other than sound spectrograph) (PHONETICS) 314, 329, 331, 371,
484, 531, 615A, 681, 824A, 964

INTELLIGIBILITY/COMPREHENSIBILITY 59A, 488, 615, 641, 671, 671A, 681, 767, 854,
903, 954

Interference - See LINGUISTIC INTERFERENCE

INTERPERSONAL INTERACTIONS (PSYCHOLINGUISTICS) 266, 304, 504B, 576, 713, 819A, 862,
863, 905, 973

Intonation - See PARALINGUISTICS (PSYCHOLINGUISTICS)

ITALIAN (COMMON LANGUAGES) 504-II

Kinesics - See SEMIOTICS (PSYCHOLINGUISTICS)

LANGUAGE AND CULTURE (SOCIOLINGUISTICS) (general) 48, 76, 87, 188, 188A, 188B,
479, 485A, 504B, 534, 672, 623, 711, 760, 797, 853, 904, 930, 973

LANGUAGE DEVELOPMENT (PSYCHOLINGUISTICS) 24, 304, 314, 457, 472, 478, 485A, 489C,
501B, 503, 504-I, 504B, 505, 523, 576, 625, 628, 634, 713, 719, 726, 765, 766,
774, 777, 791A, 839, 844, 845, 872, 873, 885, 893, 898, 920, 921, 922A, 960

LANGUAGES IN CONTACT (SOCIOLINGUISTICS, LANGUAGE AND CULTURE) 76, 84A, 561, 772,
869A, 930

Language laboratories - See TECHNICAL APPROACHES (SECOND LANGUAGE LEARNING)

LANGUAGE LEARNING (MODELS) 24, 774, 787, 839, 885, 898, 921

LANGUAGE PERFORMANCE (MODELS) 24, 504-II, 504-IV, 509A, 693, 697, 774, 787, 791,
885, 898, 922A, 961

LANGUAGE THERAPY (SPEECH CORRECTION AND PROSTHESIS) (SPEECH PATHOLOGY) 311, 331,
448D, 864

XXXXX = main category; XXXXX = sub-category; XXXXX = cross-reference

Refer to numerical listing of projects in Part III

LATENCY (reaction time) (VERBAL LEARNING, RESPONSE MEASURES) 159, 483, 504-II, 506, 507, 508, 509A, 624, 641, 697, 846

LEXICOGRAPHY 434, 539, 756, 778, 784, 796, 802, 829, 868, 924

Lexicology - See LEXICOGRAPHY

LINGUISTIC INTERFERENCE 361, 578, 745, 767, 855, 904, 934, 949

LITERATURE, APPLICATIONS OF LINGUISTICS TO 501, 501C, 760, 848, 890, 896B, 906, 906A, 906B, 910, 926, 958, 971

LONG TERM MEMORY (delayed recall) 127, 704

MAN-MACHINE COMMUNICATION (COMPUTATIONAL LINGUISTICS) 371, 408, 409, 770, 788, 825, 896, 896A, 936, 937, 967

MACHINE TRANSLATION (COMPUTATIONAL LINGUISTICS) 106, 411, 434, 703, 746, 820, 875, 877, 939

Manner of articulation - See PHONETIC CATEGORIES (PHONETICS)

MATHEMATICAL LINGUISTICS 729, 751, 856, 882, 910, 941, 946A

MEANING (semantics, general) 48, 150, 159, 188, 188A, 188B, 266, 421, 425A, 483C, 487, 489A, 501, 501A, 503, 504-I, 504-II, 504-IV, 661, 688, 730, 732, 756, 785, 901

MEASUREMENT OF 159, 188, 188A, 188B, 483C, 785, 904, 914

MULTIPLE MEANING 832

SEMANTIC ANALYSIS 600, 666A, 692, 751, 849, 936, 945

SEMANTIC STRUCTURES 159, 188, 188A, 188B, 483C, 504-I, 689, 751, 770, 805, 860, 901, 904, 945

MEANINGFULNESS (VERBAL LEARNING, PARAMETERS) 489A, 671A, 680C, 697

MEASUREMENT OF MEANING 159, 188, 188A, 188B, 483C, 785, 905, 914

MEDIATING LINKS (VERBAL LEARNING, PARAMETERS) 259

MEMORY (general) 127, 150, 159, 314, 361, 485, 507, 507A, 509A, 675B, 704

SHORT TERM (immediate recall) 24, 172, 314, 485, 487A, 489A, 507, 507A, 509A, 641, 697, 704, 922

LONG TERM (delayed recall) 127, 704

CODING 127, 697, 806, 908

MNEMONICS 565

ORGANIZATION 127, 150, 697, 806

CLUSTERING IN RECALL 159, 565

Mentally disturbed speech - See DISTURBED SPEECH (PSYCHOLINGUISTICS)

XXXXX = main category; XXXXX = sub-category; XXXXX = cross-reference

Refer to numerical listing of projects in Part III

MENTALLY RETARDED SPEECH (PSYCHOLINGUISTICS) 448D, 493, 780, 819B, 859, 961

METHODS OF INSTRUCTION (general) 432, 473, 664, 667B, 696, 707, 725, 761A, 867, 960, 972

EVALUATION 664, 707, 845, 851, 876, 883, 960, 972

Mimicry - See VERBAL BEHAVIOR

MNEMONICS (MEMORY) 565

MODELS (general) 24, 408, 504B, 506, 509, 670, 692, 946A

LANGUAGE LEARNING 24, 774, 787, 839, 885, 898, 921

LANGUAGE PERFORMANCE 24, 504-II, 504-IV, 509A, 693, 697, 774, 787, 791, 885, 898, 922A, 961

Morphemics - See MORPHOLOGY

MORPHOLOGY 406, 426, 539, 601, 665, 672, 679, 705, 728, 732, 736, 808, 945, 946A

MOTIVATION 24, 496, 508, 523, 664, 853, 944

MULTILINGUALISM (SOCIOLINGUISTICS) 799, 930

MULTILINGUAL COMPARISONS (VERBAL BEHAVIOR) 504-I, 504-II, 793, 797, 831, 904, 908, 914, 919, 946

MULTIPLE MEANING (MEANING) 832

Names - See ONOMASTICS

Nasal pressure - See ARTICULATION (PHONETICS)

Nasality - See VOICE QUALITY AND REGISTER

NEGLECTED LANGUAGES (alphabetical)

Ainu	534, 917	Macedonian	679
Albanian	561	Maldivian	957
Altaic	527	Maltese	711
American Indian	84, 833	Maya	778
Amorite	808	Mongolian	425B, 527
Arabic, Chad	696	Munda	772
Arabic, Modern Literary	779, 855	Nawari	946
Arabic, Moroccan	696	New Guinea languages (24)	968
Arabic, Tunisian	696	Nguna	924
Aramaic	971	Norwegian	601
Athapaskan	907	Nuer	824A
Bielorussian	679	Oceanic	434
Bi'kol	900	Ojibwa	561
Birgit	711	Orok	534
Breton	561	Pampango	900
Bulgarian	679	Pangasinan	900
Cebuano	721, 900	Papuan	842
Chamorro	784	Persian	539
Chinese	434, 684, 685, 717, 796, 855, 908, 923	Philippine languages	721, 900
Chortí (Mayan)	974	Polish	503, 679
Coquille	670	Quileute	561
Croatian	679	Sahaptin	974

XXXX = main category; XXXX = sub-category; xxxx = cross-reference
Refer to numerical listing of projects in Part III

Daju 824
Danish 601
Dutch 672A, 958, 958A, 958B
Dyula 696
Estonian 425B
Ewe 696
Faroese 601
Finnish 425B, 665
For 711
Georgian 485A
Gilyak 534
Gogo-Yimidjir 840
Greek, Modern 829
Gujarati 741, 861
Gurung 946
Hawaiian Pidgin 528
Hebrew 434, 792, 910
Hiligaynon 900
Hindi 673, 816, 861
Hungarian 666, 802, 891
Icelandic 601
Ilocono 900
Indonesian 888
Iranian language group 794
Japanese 26, 84A, 434, 485A, 693, 752,
 831, 849, 975
Javanese 880
Jeh 900A
Judeo-Persian 539
Korean 26
Lao 836, 900B
Luhya 872

Salish 833
Samar Leyte Visayan 721
Samoan 915A
Sara Gambai 696
Scandinavian 601
Scottish Gaelic 561
Serbo-Croatian 679
Sherba 946
Shilluk 824A
Slavic 679
Slovenian 679
Sunwar 946
Susu 696
Swahili 803
Swedish 601, 904
Tagalog 578, 900
Takhkali 946
Tamang 946
Thaayorr 874
Thai 805, 836A, 855, 858, 923
Tibeto-Burman group 946
Tocharian 912
Turkish 84B, 425B, 835
Tututni 84
Twa 913
Ukrainian 679
Vietnamese 26, 887
Walbiri 769
Waray 721
Welsh 761B, 927, 927A, 928
Yiddish 76, 798
Yupik 907

Neurophysiology of speech - See ARTICULATION (PHONETICS)

Neurotic speech - See DISTURBED SPEECH (PSYCHOLINGUISTICS)

Nomenclature - See TERMINOLOGY

Nominalizations - See NOUN SYSTEMS

NORMS (WORD ASSOCIATIONS) 485

NOUN SYSTEMS 406, 434, 747, 831, 899, 971

ONOMASTICS (names) 188

Oral pressure - See ARTICULATION (PHONETICS)

ORGANIZATION (MEMORY) 127, 150, 697, 806

Orthography - See GRAPHEMICS

PAIRED ASSOCIATES (VERBAL LEARNING; EXPERIMENTS) 150, 172, 259

**PARALINGUISTICS (PSYCHOLINGUISTICS) 26, 329A, 331, 448A, 453, 479, 507, 564A, 666,
 678, 681, 711, 712, 797, 819C, 819D, 885, 885A, 943, 946, 947, 948, 949**

XXXXX = main category; XXXXX = sub-category; XXXXX = cross-reference

Refer to numerical listing of projects in Part III

Pauses - See HESITATION PHENOMENA (VERBAL BEHAVIOR)

PERCEPTUAL LEARNING (general) 509, 509A

AUDITORY 457, 667B

VISUAL 509, 667B

PERSONALITY (AND SPEECH) (PSYCHOLINGUISTICS) 314, 444, 819A, 862, 956

Phoneme boundaries - See PHONOLOGY

PHONEME-GRAPHEME CORRESPONDENCE 728

PHONEME FREQUENCY COUNTS 453, 505

PHONETICS (general) 26, 331, 329, 453, 488, 505, 693, 704

SPEECH PRODUCTION 144, 311, 371, 681, 770, 953, 962, 963

SPEECH RECOGNITION 26, 371, 681, 770, 953, 962, 963, 977

SPEECH SYNTHESIS 371, 434, 453, 681, 770, 925, 936, 964, 965

ARTICULATION (and pressure) 311, 329, 331, 361, 444, 448C, 453, 484, 505, 531, 681, 693, 728, 951, 953, 954, 955, 962, 964

CINEFLUOROGRAPHY 311, 453, 681, 693

SPECTROGRAPHIC ANALYSIS 26, 314, 371, 448A, 448C, 453, 488, 819D, 824A, 898, 949, 952

OTHER INSTRUMENTATION 314, 329, 331, 371, 484, 531, 615A, 681, 824A, 964

ACOUSTIC MEASUREMENTS (pitch, frequency, duration, etc.) 26, 144, 314, 329, 331, 444, 448C, 453, 472, 488, 564A, 615, 615A, 678, 681, 693, 764, 821, 824A, 874, 885, 885A, 925, 946, 950

PHONETIC CATEGORIES (distinctive features, place, manner of articulation,etc.) 26, 371, 453, 505, 506, 909, 925, 941, 952, 977

PHONETIC SYMBOLISM (PSYCHOLINGUISTICS) 485A

PHONOLOGY 26, 84A, 144, 425B, 505, 539, 561, 578, 601, 693, 711, 728, 772, 808, 897, 898, 946, 950, 963, 964, 977

PHRASE STRUCTURE GRAMMARS (GRAMMATICAL THEORIES) 751

Pitch - See ACOUSTIC MEASUREMENTS (PHONETICS)

Place of articulation - See PHONETIC CATEGORIES (PHONETICS)

Poetry - See LITERATURE

PROBLEM SOLVING (PSYCHOLINGUISTICS) 501C, 503B, 509, 628A, 714, 774

PROFICIENCY AND ACHIEVEMENT 432, 496, 667B, 737, 828, 886

Programmed learning - See SELF-INSTRUCTION

PRONUNCIATION (accent) 329A, 615C, 851

Prosodic features, phonemic and non-phonemic - See PARALINGUISTICS (PSYCHOLINGUISTICS)

PSYCHOACOUSTICS (AUDIOLOGY) 314, 371, 615, 615A, 615C, 925, 950, 954, 955, 956

XXXXX = main category; XXXXX = sub-category; XXXXX = cross-reference

Refer to numerical listing of projects in Part III

PSYCHOLINGUISTICS (general) 24, 144, 151, 188, 188A, 188B, 266, 430, 444, 448A, 478, 487, 503, 504-I, 504-IV, 504B, 509A, 510, 576, 625, 680C, 688, 704, 713, 714, 730, 758, 765, 774, 791, 806, 815, 831, 859, 885, 905, 922A, 930, 933, 935, 956, 972
LANGUAGE DEVELOPMENT 24, 304, 314, 457, 472, 478, 485A, 489C, 501B, 503, 504-I, 504B, 505, 523, 576, 625, 628, 634, 713, 719, 765, 766, 774, 791A, 839, 844, 845, 872, 873, 885, 893, 898, 920, 921, 922A, 935, 960
INFANT VOCALIZATIONS 448C, 472, 489C, 523, 898, 920
AGEING 172, 504-IV
PERSONALITY (AND SPEECH) 314, 444, 819A, 862, 956
PHONETIC SYMBOLISM 485A
SEMIOTICS 479, 701, 712, 758, 819C, 857, 865, 885, 905, 973
PARALINGUISTICS 26, 329A, 331, 448A, 453, 479, 506, 564A, 666, 678, 681, 711, 712, 758, 797, 819C, 819D, 885, 885A, 943, 946, 947, 948, 949
DISTURBED SPEECH 266, 444, 448D, 780, 810, 819B, 826, 859
MENTALLY RETARDED SPEECH 448D, 493, 780, 819B, 859, 961
INTERPERSONAL INTERACTIONS 266, 304, 504B, 576, 713, 758, 761A, 819A, 862, 863, 905, 973
SELF-CONCEPT 188, 628A
PROBLEM SOLVING 501C, 503B, 509, 628A, 714, 774

Psychophysiology (of speech) - See PSYCHOLINGUISTICS

Psychotic speech - See DISTURBED SPEECH (PSYCHOLINGUISTICS)

Reaction time - See LATENCY (VERBAL LEARNING, RESPONSE MEASURES)

READING Information on projects in this area can be obtained by writing to the Inventory of Projects and Activities in Reading and English, Language in Education Program, CAL.

Recall - See MEMORY and VERBAL LEARNING, RESPONSE MEASURES

RECALL (AND RECOGNITION) (VERBAL LEARNING, RESPONSE MEASURES) 485, 501F, 507, 697, 704, 785

RECALL METHOD (free or restricted) (VERBAL LEARNING; RESPONSE MEASURES) 150, 159, 172

RECOGNITION AND RECALL (VERBAL LEARNING, RESPONSE MEASURES) 485, 501F, 507, 697, 704, 785

REDUNDANCY (VERBAL LEARNING PARAMETERS) 641

Register - See VOICE QUALITY AND REGISTER

XXXX = main category; XXXXX = sub-category; XXXXX = cross-reference

Refer to numerical listing of projects in Part III

Remedial studies of non-standard speech - See SOCIAL DIALECT STUDIES

(SOCIOLINGUISTICS, LANGUAGE AND CULTURE)

Restricted recall - See RECALL METHOD (VERBAL LEARNING, RESPONSE MEASURES)

Rhetoric - See STYLISTICS

Rhythm - See PARALINGUISTICS (PSYCHOLINGUISTICS)

Roughness - See VOICE QUALITY AND REGISTER

RUSSIAN (COMMON LANGUAGES) 395, 406, 421, 426, 434, 679, 689, 703, 707, 877

SECOND LANGUAGE LEARNING (general) 494A, 504-II, 504-IV, 664, 667B, 669, 696, 707, 754, 761A, 761B, 766, 771, 801, 812, 821, 851, 861, 869, 887, 900, 921, 944, 970, 972

TECHNICAL APPROACHES 432, 537, 664, 709A, 741, 771, 812, 821, 835, 871, 944, 972

IN CHILDREN 766, 771, 786, 836, 836A, 837, 866, 879, 944

IN ADULTS 473, 900

SELF-CONCEPT (PSYCHOLINGUISTICS) 188, 628A

SELF-INSTRUCTION 432, 473, 496, 628, 628A, 677, 741, 753, 771, 861

SEMANTIC ANALYSIS (MEANING) 48, 600, 666A, 692, 751, 849, 936, 945

Semantic differential - See MEASUREMENT OF MEANING

SEMANTIC STRUCTURES (MEANING) 159, 188, 188A, 188B, 483C, 504-I, 689, 751, 805, 860, 901, 904, 945

Semantics - See MEANING

SEMIOTICS (PSYCHOLINGUISTICS) 479, 701, 712, 819C, 857, 865, 885, 905, 973

SERIAL LEARNING (VERBAL LEARNING, EXPERIMENTS) 172

SHORT TERM MEMORY (immediate recall) 24, 172, 314, 485, 487A, 489A, 507, 507A, 509A, 641, 697, 704, 922

SIGNAL-TO-NOISE RATIO (AUDITORY COMMUNICATION) 615

Slides - See TECHNICAL APPROACHES (SECOND LANGUAGE LEARNING)

SOCIAL DIALECT STUDIES (SOCIOLINGUISTICS; LANGUAGE AND CULTURE) 48, 478, 489A, 579, 628, 628A, 725, 783, 791B, 803, 817, 822, 822A, 830, 867, 883, 911, 916, 979

SOCIOLINGUISTICS, LANGUAGE AND CULTURE (general) 76, 188, 188A, 188B, 479, 485A,

504B, 534, 672, 689, 711, 760, 761B, 772, 773, 774, 797, 853, 904, 930, 973

BILINGUALISM 504-II, 504-IV, 528, 598, 732, 761B, 795, 804, 823, 921, 934, 940, 942

XXXX = main category; XXXXX = sub-category; xxxxx = cross-reference

Refer to numerical listing of projects in Part III

DIALECTS/DIALECTOLOGY (regional and geographic) 76, 294A, 561, 576, 678, 683, 711, 721, 725, 775, 789, 790, 796, 824, 833, 852, 902, 913, 916, 927, 927A, 976

LANGUAGES IN CONTACT 76, 84A, 561, 772, 869A, 910

MULTILINGUALISM 799, 930

SOCIAL DIALECT STUDIES 478, 489A, 576, 579, 628, 628A, 725, 783, 791B, 803, 817, 822A, 830, 867, 883, 911, 916, 979

ATTITUDES TOWARDS LANGUAGE 478, 761B, 803, 822

SPANISH (COMMON LANGUAGES) 432, 434, 453, 732, 766, 860

SPECTROGRAPHIC ANALYSIS (PHONETICS) 26, 314, 371, 448A, 448C, 453, 472, 488, 819D, 824A, 898, 949, 952

Speech compression - See COMPRESSED AND STRETCHED SPEECH

SPEECH CORRECTION AND PROSTHESIS (LANGUAGE THERAPY) (SPEECH PATHOLOGY) 311, 331, 448D, 864

SPEECH DEFECTS, FUNCTIONAL (SPEECH PATHOLOGY) 311, 331, 472A, 624, 765, 777, 810

SPEECH DEFECTS, ORGANIC (SPEECH PATHOLOGY) 311, 331, 488, 777, 810

SPEECH PATHOLOGY (general) 314, 331, 361, 472A, 523, 625, 693, 777

APHASIA 487A, 506, 624, 723, 827, 838, 922, 966

DEFECTS, FUNCTIONAL 311, 331, 472A, 624, 765, 777, 810

DEFECTS, ORGANIC 311, 331, 488, 777, 810

SPEECH CORRECTION AND PROSTHESIS (LANGUAGE THERAPY) 311, 331, 448D, 864

SPEECH PERCEPTION (AUDITORY COMMUNICATION) 26, 151, 314, 371, 468, 487, 506, 615, 615A, 641, 667B, 681, 693, 704, 706, 728, 737, 864, 902, 909, 925, 950, 954A, 964

SPEECH PRODUCTION (PHONETICS) 144, 311, 371, 681, 737, 953, 962, 963

SPEECH RECOGNITION (PHONETICS) 26, 371, 681, 770, 953, 962, 963, 977

Speech stretching - See COMPRESSED AND STRETCHED SPEECH

SPEECH SYNTHESIS (PHONETICS) 371, 434, 453, 681, 770, 925, 963, 964, 965

Spelling-to-sound correspondences - See PHONEME-GRAPHENE CORRESPONDENCE

Storage - See MEMORY and INFORMATION STORAGE AND RETRIEVAL

STRATIFICATION THEORY (GRAMMATICAL THEORIES) 703

Stress - See PARALINGUISTICS (PSYCHOLINGUISTICS)

Stretched speech - See COMPRESSED AND STRETCHED SPEECH

Stuttering - See SPEECH DEFECTS, FUNCTIONAL (SPEECH PATHOLOGY)

STYLISTICS 434, 501, 501A, 501C, 601, 723, 759, 760, 910, 943

SURVEYS 32, 634, 722, 745, 748, 757, 799, 804, 807, 843, 857, 927, 927A, 960

Synonym lists - See THESAURI

XXXX = main category; XXXXX = sub-category; xxxxx = cross-reference

Refer to numerical listing of projects in Part III

SYNTAX 421, 425A, 430, 434, 561, 600, 625, 626, 671, 672, 679, 685, 693, 719, 766, 890, 892, 893, 895, 917, 969, 971

Synthetic speech - See SPEECH SYNTHESIS (PHONETICS)

TAGMEMIC THEORY (GRAMMATICAL THEORIES) 501, 501A, 501C, 899, 968

Tapes - See TECHNICAL APPROACHES (SECOND LANGUAGE LEARNING)

TEACHER TRAINING (general) 478

ENGLISH 720B, 754, 782, 867, 979

Teaching machines - See TECHNICAL APPROACHES (SECOND LANGUAGE LEARNING)

TECHNICAL APPROACHES (SECOND LANGUAGE LEARNING) 432, 664, 709A, 737, 741, 812, 821, 871, 944

TERMINOLOGY 561, 904

THESAURI (synonym lists, glossaries, dictionaries) 266, 406, 421, 426, 527, 532, 673, 703, 721, 748, 759, 784, 796, 798, 802, 816, 829, 832, 868, 880, 881, 888, 912, 924, 940

TRANSFER OF TRAINING (VERBAL LEARNING, EXPERIMENTS) 714

TRANSFORMATION THEORY (GRAMMATICAL THEORIES) 24, 408, 425A, 487B, 495, 501C, 626, 666, 685, 709A, 719, 729, 809, 869, 890, 893, 915, 915A, 918

Uncommon languages - See NEGLECTED LANGUAGES

UNIVERSALS OF LANGUAGE 108, 188, 188A, 188B, 489C, 781, 831, 919, 968, 978

Urban language studies - See SOCIAL DIALECT STUDIES (SOCIOLINGUISTICS, LANGUAGE AND CULTURE)

VERB SYSTEMS 406, 600, 666, 736, 769, 816, 900A

VERBAL BEHAVIOR 159, 314, 509A, 713, 730, 862, 881, 905

DELAYED AUDITORY FEEDBACK 472A, 704

HESITATION PHENOMENA (pauses) 144, 841, 901, 933

MULTILINGUAL COMPARISONS 504-I, 504-II, 793, 797, 831, 904, 908, 914, 919, 946

VERBAL CONDITIONING (VERBAL LEARNING, EXPERIMENTS) 472A, 483, 714, 765, 920

VERBAL LEARNING, EXPERIMENTS (general) 172, 259, 485, 487B, 487C, 704, 714, 793, 806, 819, 844, 881

PAIRED ASSOCIATES 150, 172, 177, 259

INCIDENTAL (VICARIOUS) LEARNING 507A

SERIAL LEARNING 172

XXXX = main category; XXXXX = sub-category; XXXXX = cross-reference

Refer to numerical listing of projects in Part III

TRANSFER OF TRAINING 714
VERBAL CONDITIONING 472A, 483, 714, 765, 920
VISUAL AND AURAL COMPARISONS 844

VERBAL LEARNING, PARAMETERS (general) 150, 151, 172, 259, 361, 485, 487B, 487C, 704, 714
MEANINGFULNESS 489A, 671A, 680C, 697
MEDIATING LINKS 259
REDUNDANCY 641

VERBAL LEARNING, RESPONSE MEASURES 172, 259, 485, 504-I, 507, 508
LATENCY (reaction time) 159, 483, 504-II, 506, 507, 508, 509A, 624, 641, 697, 846
ACCURACY 506, 510, 641, 676, 697
RECOGNITION AND RECALL 485, 501F, 507, 697, 704, 785
RECALL METHOD 150, 159, 172
INDIVIDUAL DIFFERENCES 510, 670, 730, 737, 774, 935

Verbal transformation effect - See SPEECH PERCEPTION (AUDITORY COMMUNICATION)

Vicarious learning - See INCIDENTAL LEARNING (VERBAL LEARNING, EXPERIMENTS)

VISUAL AND AURAL COMPARISONS (VERBAL LEARNING, EXPERIMENTS) 844

VISUAL PERCEPTUAL LEARNING 509, 667B

VOCABULARY (size, kind, acquisition) 628A, 670, 707, 752, 795, 846A, 932, 934, 958, 959

Vocal fry - See VOICE QUALITY AND REGISTER

VOCALIZATIONS, INFANT (babbling, cooing, etc.) (PSYCHOLINGUISTICS) 448C, 472, 489C, 523, 898, 920

VOICE QUALITY AND REGISTER 314, 334, 448A, 951

WORD ASSOCIATIONS (general) 127, 159, 188, 266, 361, 430, 485, 487, 493, 503, 504-I, 707, 730, 881
ASSOCIATIVE CLUSTERING 159
ASSOCIATIVE STRENGTH 159, 485
ASSOCIATIVE SYMMETRY 259
CONTROLLED ASSOCIATIONS 485, 503, 504-II, 730, 881
NORMS 485

WORD FREQUENCY COUNTS 395, 489A, 670, 673, 694, 703, 723, 735, 745, 792, 819B, 846A, 932, 958, 958B, 959

Word-Indexes and concordances - See AUTOMATIC ANALYSIS (COMPUTATIONAL LINGUISTICS)

XXXX = main category; XXXXX = sub-category XXXXX = cross-reference
Refer to numerical listing of projects in Part III

WORD ORDER 666, 969

Writing systems - See GRAPHEMICS

Writing-to-sound correspondences - See PHONEME-GRAPHEME CORRESPONDENCES

XXXX = main category; XXXXX = sub-category xxxx = cross-reference
Refer to numerical listing of projects in Part III

P A R T I I

Alphabetical Listing of Investigators and Institutions

All institutions in the U.S. are listed by state. Foreign institutions are listed by country.

This listing contains the names of all those who have been indicated to us as working on research projects. For lack of space they are not all listed in Part III, which lists only the names of those indicated as Principal Investigators.

Aarons, L.	730	Sydney Univ.	947
Aaronson, D.	641	Univ. Queensland, Brisbane	840, 841, 874
Abramson, A.S.	963		
Absi, S.A.	696		
Adams, V.	807	Bach, E.W.	918
Afendras, E.A.	940, 941, 942	Bahl, K.C.	816
Agrale, S.	835	Bailey, R.W.	868
Aijmer, K.	884	Baille, A.	875
Akmajian, A.	781, 782	Baird, A.J.	837
ALASKA		Baker, R.	765
Univ. Alaska, Fairbanks	907	Bakewell, H.	819B
Albrow, K.H.	720B	Bales, R.F.	832
Alford, B.V.	615C	Bar-Hillel, Y.	688
Alford, M.H.T.	707	Barker, D.	819C
Allen, H.R.	852	Barnard, L.	768
Allen, L.E.	503B	Barrett, R.P.	970
Amato, A.	680C	Barritt, L.S.	485A, 489A, 489C
Anderson, B.	828	Bartlett, E.J.	960
Anderson, K.O.	949	Bastin, E.W.	936
Anderson, L.	746	Bateson, M.C.	304
Arderson, R.	150	Becker, A.L.	501, 855
Anderson, R.O.	936	Beier, E.G.	819-819D
Anderson, S.	781, 782	Beier, S.G.	819A
Andrews, A.	745	BELGIUM	
Araaya, H.	745	AIMAV, Brussels	812
Aram, D.	885	Belgian Scientific Research	
Archer, W.K.	188	Foundation	661
Arenberg, D.	172	Univ. Liege	661
ARIZONA		Louvain Univ.	954, 958, 958A, 958B, 959
Arizona State Univ., Tempe	823	Bell, A.	919
Arlet, W.	434	Bell, G.	886
Arnold, F.E.A.	757	Bellerose, B.	361
Arnold, R.D.	866	Bennett, S.W.	493
Aronson, R.	754	Bennett, W.A.	664
Atal, B.S.	681	Bennett, W.H.	948
Auletta, R.	683	Benson, D.F.	966
Austerlitz, R.	534, 665	Berg, H.D.	395
AUSTRALIA		Berger, K.	578
Australian National Univ.,		Bernard, H.R.	829
Canberra	842	Bernbrock, J.	871
Monash Univ. Clayton,		Bernheim, R.	24
Victoria	598, 711, 712	Bese, L.	969

Refer to numerical listing of projects in Part III

Bessko, M.	916	Bunker-Ramo Corp., Canoga Park	108
Beukenkamp, E.J.	833	DeWitt Research Ctr., San Rafael	864
Beyn, R.	432	English Lang. Teaching Project	828
Bidwell, C.E.	679	Inst. for Formal Studies, Los Angeles	751
Billiard, C.	911	Inst. of Laryngology & Voice Disorders, L.A.	331
Birch, D.	508	Langley Porter Neuropsychiatric Inst., San Francisco	448A, 448C, 448D, 776
Birkmaier, E.	694	Lockheed Palo Alto Lab.	818
Bissell, J.	960	Monterey Inst. for Speech & Hearing	765
Blackwell, A.	979	Rand. Corp., Santa Monica	421-426
Blackwood, T.	807	San Mateo Co. Society for Crippled Children and Adults, Burlingame	726
Blake, B.J.	947	Stanford Research Inst.	825
Blank, M.	830	Stanford Univ.	919
Blasdell, R.C.	758, 885, 885A	School of Medicine	311
Blom, G.E.	853	Summer Inst. of Linguistics, Inc., Santa Ana	968
Bloom, L.M.	625	System Development Corp., Santa Monica	756
Blunt, B.G.	872	SWRL, Inglewood	979
Blum, D.	820	Univ. California	
Bocine, A.M.	859	Berkeley	576, 796, 872, 892,
Boggs, R.A.	899	Los Angeles	626, 628, 628A, 722, 767, 908
Boomer, D.S.	144	San Diego	150, 915, 915A
Booth, A.D.	411	Santa Barbara	329A, 453, 615, 615A 615C, 678, 873
Booth, K.H.V.	411	Univ. Southern Calif., Los Angeles	26
Borel, M. J-P.	860		
Borillo, A.	685		
Bormuth, J.R.	59A		
Bowen, J.D.	722		
Boyd-Bowman, F.M.	683		
Bradley, D.	523		
Braine, J.C.	919i		
Brand, M.	793	CANADA	
Brann, C.M.B.	870	International Center for Research on Bilingualism, Quebec	804, 843, 914, 932, 940, 941, 942
Brauer, S.	504B	McGill Univ., Montreal	698, 786, 787, 869
Brenner-Knoll,A.	504-II	Univ. Alberta, Edmonton	806
Briere, E.J.	828	Univ. British Columbia	977
Brodda, B.	409	Univ. Montreal	746, 746A, 809
Bronstein, A.	756	Univ. Saskatchewan, Saskatoon	411
Broughton, G.	837	Univ. Victoria	723, 833
Brown, A.	565	York Univ., Glendon Coll., Toronto	634
Brown, D.R.	510	Canter, S.	719
Brown, G.H.	432	Carbonell, J.	821
Brubaker, P.	962	Card, W.	931
Bruder, M.	916	Carlson, C.	839
Bruer, L.	406	Carlsson, I.	972
Bullowa, M.	304, 371	Carroll, J.B.	669, 670, 671, 671A
Bung, K.	753		
Burns, K.	819B, 819C		
Burstall, C.	879		
Butler, B.V.	810		
Buttelmann, W.H.	759		
Caley, J.	771		
Calfee, R.	728		
CALIFORNIA			

Refer to numerical listing of projects in Part III

Carvell, H.	807	Das Gupta, J.	799
Carvell, J.	807	Dato, D.P.	766
Casey, R.L.	815	Davies, A.	886
Catford, J.C.	484, 855	Davies, E.	720B
Caughley, R.	946	Davies, K.A.	703
Cazden, C.B.	883, 960	Davis, A.L.	789
Chaloupka, B.	748	Davis, B.B.	847
Chananie, D.	506	Davis, H.	314
Chapin, P.G.	915, 915A	Davis, J.	697
Chapman, R.S.	728	Davis, L.M.	789, 790, 867
Charles, M.	801	Davis, O.	817
Chase, R.A.	311	Davis, P.	848
Chen, M.	796	Davy, D.	807
Christovich, L.	925	Dean, P.	150
Cho, S.	871	DeBusschere, L.	958
Choatain, D.	828	DeFrancesco, H.	834
Choueka, Y.	889, 792	DeGreve, M.	812
Christensen, F.	755	Delatte, L.	661
Christie, P.	930	Delattre, P.	453
Cicourel, A.	873	Demers, R.A.	897
Cline, W.	683	Demiray, S.	835
Clyne, M.G.	598	Denes, P.B.	681
Cohen, B.D.	905	Derks, P.L.	127
Cohen, M.	889	DeSilva, M.W.S.	957
Cohen, Michele	933	Deuchert, P.E.	667B
Coker, C.H.	681	Deutsch, D.	150
Coles, S.L.	825	Devaux, P.	661
Collins, T.J.	801	Dever, R.B.	780
Colmerauer, A.	746A, 809	Dew, D.	951, 952
COLORADO		Dew, J.	855
Univ. Colorado, Boulder	903	Dezsö, L.	969
Univ. Colorado, Denver	906, 906A,	DiDonato, G.	565
	906B, 949, 950	Dieri, D.	946
Medical School	853	Dimitrijevic, N.R.	795
CONNECTICUT		DISTRICT OF COLUMBIA	
Conn. Valley Hospital, Middletown	266	Center for Applied Linguistics	473, 478, 748
Hartford Seminary Foundation	703	Foreign Service Inst.	835, 836, 836A
Univ. Conn., Storrs	898	Gallaudet College	857
Yale Univ., New Haven	703	Georgetown Univ.	766, 975
Constantino, E.	900	Georgetown Univ. Machine Translation Project	434
Cooper, F.S.	962-965	Howard University	909
Cornyn, W.S.	703	Lib. Congress Aerospace Technol. Division	434
Cousin, D.B.	457	St. Elizabeth's Hosp.	624
Courval, M.	809	Djordjevic, D.	795
Coyaud, M.	684, 685	Dodds, D.	821
Crisfield, A.	900A	Dody, A.	971
Cross, G.M.	937	Domesick, B.B.	966
Crothers, E.J.	903	Doughty, P.S.	720B
Crystal, D.	807	Downer, J.W.	868
Danks, J.H.	854	Downing, B.	801

Refer to numerical listing of projects in Part III

Dresden, M.J.	794	Flanagan, J.L.	681
Drüner, M.	667B	Fletcher, S.G.	523
Duckert, A.R.	775	FLORIDA	
Dueck, J.	889	University of Florida, Gainesville	951-956
Duffy, M.	774		
Dugas, A.	746, 746A	Fordham, M.	819B
Dugas, D.	495	Foster, B.	434
Dula, A.	814	Fought, J.G.	974
Duncan, C.E.	818	Fraenkel, A.S.	889
Dunham, G.	834	FRANCE	
Dutta, A.K.	967	Centre d'Etudes Traduction Automatique, Grenoble	875
Dutton, B.	788	Centre Nat. de la Recherche scientifique	684
Dynes, W.	728	Ecole des Hautes Etudes, Marseille	692
Earl, L.L.	818	Institut Blaise Pascal, Paris	685
Echols, J.M.	888	Francis, G.	761A, 761B
Eddy, F.	851	Francis, W.N.	294A
Edmonston, W.	814	Fraser, B.	781, 782
Eeckhout, R.E.	958A	Fraser, R.	868
Egawa, K.	752	Frederick, W.C.	791, 791A
Eguchi, S.	314	Freeman, M.F.	774
Eisenberg, R.B.	457	Frender, R.	786
Eisler, F.G.	933	Friedman, H.L.	737
Eldredge, D. H.	314	Friedman, J.	729
Elliott, A.V.P.	837	Friedman, S.	787
Elliott, L.L.	314	Friedrich, P.	689
Emery, J.	819D	Fries, P.H.	847
Engels, L.K.	958, 959	Fruchter, B.	935
Engelien, G.	820	Fuchs, C.	875
Engström, G.	409	Fujimura, O.	693
Entwistle, D.	48	Furbee, L.	789
Epstein, M.	834	Fygetakis, L.	765
Ervin-Tripp, S.	576	Gadlin, H.	487
Esposito, G.	680C	Gaitenby, J.H.	965
Evans, D.	826	Ganguli, N.R.	967
ETHIOPIA		Garcia, S.	979
Haile Selassie I Univ., Addis Ababa	745, 876	Gardin, J-C.	692
Fangmeyer, H.	878	Gardner, B.J.	865
Fasold, R.	478	Gardner, R.A.	865
Fassone, G.	877	Gardner, W.	865
Faubert, E.	746	Garvin, P.L.	108
Faust, G.P.	813	Gavito, M.J.	860
Fay, W.H.	810	Gay, T.	962
Feigenbaum, I.	478	Geis, G.L.	495B, 496
Ferenczy, G.	969	Geist, A.	737
Ferguson, C.A.	722, 919	Gekoski, W.	504-II
Fernald, C.D.	922, 922A	Gelb, I.J.	808
Filipovic, R.	850	Georges, J.	523
Fineman, D.A.	754	GEORGIA	
Fischer, H.	869	Emory Univ., Atlanta	961
Fishman, G.J.	798	Georgia Inst. for Research, Athens	788
Fishman, J.	798, 799		

Refer to numerical listing of projects in Part III

GERMANY			966
Forschungsgruppe LIMAS, Bonn	820	Green, E.	771
Free Univ. of Berlin	793, 901	Green, P.S.	807
Univ. Bochum	901	Greenbaum, S.	919
Univ. Hamburg	904	Greenberg, J.H.	408
Univ. Kiel	912	Greibach, S.	150
Gerber, S.E.	615, 615A, 615C	Griffith, N.	806
Gerstman, L.J.	487B	Groner, R.	685
Geschwind, N.	966	Gross, M.	839
Gething, T.W.	805	Guay, P.	969
Gilbert, J.H.	977	Gulya, J.	576, 613
von Glasersfeld, E.	788	Gumperz, J.J.	681
Gleason, H.A.	703	Guttmann, N.	509
Gleitman, L.R.	24	Gyr, J.W.	
Globus, D.	827		395
Glover, W.	946	Haden, R.G.	507A
Glucksberg, S.	713, 714	Hagen, J.W.	946
Godbout, Y.	914	Hale, A.	769
Goicochea, S.	849	Hale, K.L.	874
Goldring, S.	728	Hall, A.H.	507
Gollob, H.F.	504B	Hallahan, D.	
Golub, L.S.	791, 791A, 791B	Halliday, M.A.K.	703, 720B
Goodglass, H.	966	Hammarström, U.G.E.	712
Goodman, F.D.	797	Hammons, J.	814
Goodman, N.	714	Hamp, E.P.	561
Gordon, K.	946	Han, M.S.	26
Gradin, D.	887, 900B	Handelman, N.	754
Graham, J.T.	961	Handscombe, R.J.	634
Graham, L.W.	961	Hanley, T.D.	615C, 678
Gray, B.B.	765	Hargreaves, M.	879
GREAT BRITAIN		Hari, A.	946
Univ. Birmingham	725, 735	Harper, K.E.	421
Cambridge Univ.	664, 753	Harris, Alan	754
Univ. Math. Lab.	582, 582A	Harris, Arna	754
Cambridge Lang. Research		Harris, B.	746
Unit	936-939	Harris, H.R.	833
Univ. Edinburgh	881, 886	Harris, K.S.	962
Univ. Essex	395, 707	Harrison, J.	955
Univ. Exeter	826	Hass, W.	844, 845, 846, 846A
Univ. Leeds	634	Haugen, E.	601
Univ. Coll. London	703, 720A		
	720B, 777, 807, 837, 933	HAWAII	
Nat'l. Foundation for Educ.		State Dept. Education, Hilo	528
Res., London	879	Univ. Hawaii 784, 805, 839, 887,	923
Oxford, Inst. of Exper. Psych.	856	East-West Center	799
Univ. Reading	736	Educ. Res.& Develop.Ctr.	831
Univ. Southampton	770, 774	Pacific & Asian Lings. Inst.	900,
Univ. Coll. North Wales,		900A, 900B, 917,	924
Bangor	927, 927A, 928	Hawkins, E.W.	771
Univ. Wales, Swansea	761A, 761B	Hayashi, Y.	717
Univ. York	771, 957, 930	Hayasi, S.	752
GREECE		Hegedus, J.	969
Panteros Sch. of Economic and		Henderson, D.	314
Political Studies	829	Henke, W.L.	371
		Herzog, M.I.	76

Refer to numerical listing of projects in Part III

Hess, T.M.	833	Notre Dame Univ.	926
Hickok, W.G.	759	Purdue Univ., Lafayette	911
Higa, W.	839	Inglefield, P.	696
Hill, C.P.	837	Ingram, D.	919
Hirose, H.	693	IRELAND	
Hirsh, I.J.	314	St. Patrick's Coll., Dublin	785
Hoard, J.E.	833	IOWA	
Hobsbaum, A.	777	Univ. Iowa	723
Hodge, C.T.	696	Isiwata, T.	752
Holeman, L.	523	ISRAEL	
Hollien, H.	951	Bar-Ilan Univ., Ramat-Gan	792, 889,
Holzman, M.	863		910, 971
Hoover, R.M.	943	Hebrew Univ., Jerusalem	688
Hoppe, A.	820	Tel Aviv Univ.	754
Hörmann, H.	901	Weizmann Inst. Science, Rehovot	889
Horn, T.D.	866	ITALY	
Horne, E.C.	880	CETIS, Varese	878
Horváth, A.	969	EURATOM, Joint Nuclear Research	
Howes, D.	966	Ctr., Varese	877, 878
Hsieh, H.	796	Italian Ctr. for Applied Psycho-	
Hudson, G.	745	Linguistics.	680C
Hudson, R.A.	720A		
HUNGARY		Jackson, A.	879
Academy of Sciences, Budapest		Jackson, B.	649
Computing Center	666, 666A	Jackson, T.	150
Inst. of Linguistics	891, 969	Jacobson, J.	783
Univ. L. Kossuth, Debrecen	802	Jaeckel, R.	801
Hutchinson, L.	819, 819B	Jaehrling, J.	869
Hyun, K.	871	Jakab, L.	802
Idzikowski, R.P.	955	Jakobovits, L.A.	188, 188A, 188B, 921
ILLINOIS		Jameson, P.A.	728
Chicago Board of Education	817	Janoska, S.	802
Chicago State Coll.	831	JAPAN	
Ill. Inst. of Tech.,		Internat'l Christian Univ.,	
Chicago	789, 790, 867	Tokyo	917
Midwest Admin. Ctr., Chicago	862	Nat'l Lang. Research Inst.,	
Northwestern Univ., Evanston	719	Tokyo	752
Univ. Chicago	59A, 404, 481, 561, 594, 689, 772, 778, 808, 816, 978	Research Inst. of Logopedics &	
Early Educ. Res. Ctr.	844-846A	Phoniatics, Tokyo	693
Univ. Illinois,	188, 188A, 188B,	Jedruszek, J.	757
Urbana	747, 893, 921	Jenkins, F.M.	747
INDIA		Jennings, K.	873
Indian Statistical Inst.		Jensen, P.J.	952
Calcutta	967	Jernudd, B.J.	711, 799
Institute of Tech., Kampur	767	Jobe, R.	311
Tata Inst. of Fundamental		Johansen, P.	473
Research, Bombay	770, 811	Johnson, D.B.	426
Univ. Baroda	741, 861	Johnson, S.L.	791A, 791
INDIANA		Johnson, J.A.	890
Indiana Univ.,	32, 527, 696	Jonas, R.	944
Bloomington	922, 922A	Jones, M.J.	928
		Jones, R.B.	858
		Jones, R.O.	927A

Refer to numerical listing of projects in Part III

Josephson, S.	483C	Kowal, S..	901
Joselson, H.H.	406	Kozak, A.S.	426
Joyner, J.	331	Krauss, M.E.	907
Juhász, J.	969	Krauss, R.M.	713
Jurdant, B.	930	Krueger, J.R.	527
Just, M.	786	Kuei Li, F.	923
		Kummer, W.	820
Kaddari, M.Z.	971	Kuno, S.	408, 717
Kailin, S.	728	Kutny, R.	970
Kamil, M.	728	Kwan Wai Chiu, R.	940
KANSAS			
Univ. Kansas, Lawrence	833	Labov, W.	579, 579A
Kaplan, E.	311	Lachman, R.	430
Karlgren, H.	409	Ladefoged, P.	722
Karoly, S.	891	Laffal, J.	266
Karttunen, F.	425B	Lagerwey, W.	672A
Karttunen, L.B.	425A	Lakoff, G.	408
Kaura, R.N.	770	Lakoff, R.	781, 782
Kasher, A.	910	Lamb, S.M.	703
Kashube, D.	919	Lambert, M.	819B
Keislar, E.R.	628, 628A	Lambert, R.	819B
Kellaghan, T.	785	Lambert, W.E.	786, 787
Kennedy, R.	933	Lamberts, F.	748
KENTUCKY		Lamerand, R.	709A
Univ. Ky., Lexington	813, 851	Lane, H.L.	484
Kiefer, F.	666, 666A	Langmuir, C.	876
Kim, K.	796	Larson, M.U.	918
Kimmell, G.M.	864	Laughery, K.	430A
Kimura, S.	752	Lawton, D.	732
King, J.	876	Laycock, D.C.	842
King, M.	876	Lazarus, A.	911
Kingsley, P.R.	507A	Leaverton, L.	817
Kinkade, M.D.	833	Lebrun, Y.	812
Kirikae, I.	693	von Leden, H.	331
Kiritani, S.	693	Lee, I.M.	871, 909
Kiss, G.	881	Lee, K.	849
Klatt, D.	371, 821	Lee, L.L.	719
Klatt, M.	821	Lee, M.	979
Klein, M.	786	Lees, R.B.	754
Klein, S.	896, 896A, 896B	Legum, S.	979
Kline, E.A.	926	Lehmann, D.A.	913
Kloss, H.	843	Lehmann, W.P.	434
Knapp, P.H.	444	Leidy, J.	696
Kniffka, H.	919	Leland, K.	776
Koen, F.	483, 483C, 501, 501A, 501F	Le Page, R.B.	930
Koike, Y.	331	Letwin, A.	628A
Kolvenbach, M.	820	Levin, L.	972
Konishi, T.	955	Levy, M.M.	779
Koepmans, H.	150	Lewis, E.G.	761A, 761B
Koozer, R.	748	Lberman, A.M.	963, 965
KOREA		Lieberman, P.	962, 963
Sogang Jesuit Univ., Seoul	872	Liem, N.D.	887
Kovitz, J.	796	Lillywhite, H.S.	523

Refer to numerical listing of projects in Part III

Lim, K.B.	669	Martin, W.J.	958, 958A, 958B, 959
Lindblad, T.	972	MARYLAND	
Lindsay, J.M.	509A	American Institute for Research	
Lindsay, R.K.	509A	Silver Spring	737
Linsman, M.	661	Baltimore City Hosp.	172
Lisker, L.	963	Johns Hopkins Univ., Baltimore	48
Livant, W.P.	503	NIH, Bethesda	834
Ljung, M.	945	NIMH, Bethesda	144
Lloyd, D.	771	Univ. Maryland, College Park	151
Lomax, A.	479	MASSACHUSETTS	
Lombard, A.	628A	Bolt, Beranek & Newman, Inc.,	
Lone, J.I.	624	Cambridge	821
Long, R.W.	696	Boston Univ. Medical Sch.	444, 966
Longacre, R.E.	968	Harvard Univ., Cambridge	601, 669,
Lowe, I.	946A	832, 880, 883, 960	
Lubker, B.B.	472A	Aiken Computation Lab.	408, 717
Lujan, M.E.	918	Center for Cognitive Studies	641
Lummis, R.C.	681	Language Research Foundation,	
Lundsteen, S.W.	935	Cambridge	781, 782
Lustig, G.	878	Mass. Inst. of Technology,	
		Cambridge 304, 371, 769, 831, 907	
McCarus, E.	855	Medfield Foundation, Harding	848
McClelland, K.D.	955	Tufts Univ., Medford	863
McCormick, S.	844	Univ. Mass., Amherst	775, 897
McDavid, R.	911	Mast, T.	314
McDavid, V.	931	Masterman, M.	936, 939
Macdonald, R.R.	434	Matthews, P.H.	736
McGlone, R.E.	531	Mattick, I.	960
McInish, R.	506	Mattingly, I.G.	963, 965
McKaughan, H.P.	900, 900A, 900B	Matumoto, A.	752
McKinnon-Wood, T.R.	937, 939	Maverick, G.V.	892
MacNamara, J.	785, 786	Maxwell, H.J.	600
McNeill, D.	978	May, W.H.	188
McNiven, D.	746	Meacham, J.A.	507A
McQuown, N.	778	Meadows, K.	776
McSharry, L.	819B	Mecham, M.J.	768
		Meek, M.	810
Ma, R.	613	Meggyesi, K.	969
Machover, M.	688	Mehan, S.	873
Mackey, W.F.	914, 932	Melaku, A.A.	745
Madsen, H.S.	876	Melnick, D.	673
Madsen, M.	628A	Meltzer, R.H.	150
Maibaum, A.	946	Mendiones, R.C.	858
Majumder, D.D.	967	Menon, K.M.N.	952
Malecot, A.	329, 329A	Menyuk, P.S.	371, 893
Malouf, J.L.	819A	Mermelstein, P.	681
Mandler, G.	150	Mery, M.	704
Markel, N.R.	496, 956	MICHIGAN	
Markowitz, N.	641	Calvin Coll.	672A
Markowski, M.	879	Central Mich. Univ., Mt. Pleasant	732
Marshall, W.	893	Eastern Mich. Univ.	742
Martin, E.J.	504-I, 504-II, 504-IV, 507	Univ. Michigan, Ann Arbor	487B, 487C,
Martin, J.G.	151	729, 827, 855, 868, 890, 946A, 948	

Refer to numerical listing of projects in Part III

MICHIGAN - continued

Univ. Michigan, Ann Arbor	
Center for Research on Lang. &	
Lang. Behavior	483-501
Center for Human Growth &	
Development	503-510
Computer Center	742
Mental Health Res. Inst.	676
Speech Clinic	838
Wayne State, Detroit	406
Migliazza, E.	696
Mihailovic, L.	850
Miller, D.	819B
Miller, J.	314
MINNESOTA	
Holdingford Public Schools	783
Univ. Minn., Minneapolis	852, 920
Miron, M.	704
MISSISSIPPI	
Univ. So. Miss., Hattiesburg	697
MISSOURI	
Central Inst. for the Deaf	314
Univ. Mo., Kansas City	361
St. Louis Univ.	901
Mitchell, J.	871
Mittler, P.	777
Miyaoka, U.	907
Moore, D.	845
Moore, D.R.	883
Moravcsik, E.	919
Morin, Y. Ch.	729
Morrison, N.	886
Mueller, D.	905
Mueller, T.	851
Munda, R.D.	772
Murry, T.	951
Mushnikov, V.	925
Musselman, C.	510
Myers, T.F.	881
Naeser, M.	728
Nakano, H.	752
Narasimhan, R.	811
Naremore, R.C.	822A
Nash, Ralph	801
Nash, Rose	564A
Nedobej Kine, N.	875
Nelson, C.D.	523
Nelson, L.	628A
NEPAL	
Tribhuwan Univ., Kathmandu	
Summer Inst. of Lings.,	946
NEVADA	
Univ. Nevada, Reno	865

NEW GUINEA

Summer Inst. of Lings.,	
Ukarumpa, EHD	968
NEW JERSEY	
Bell Telephone Labs.,	
Murray Hill	565, 681
Educ. Testing Services,	
Princeton	669, 670, 671, 671A
Princeton Univ.	713, 714
Rutgers Univ.	
Livingston Coll. & Med. Sch.	905
NEW YORK	
Albert Einstein Coll. Medicine,	
Bronx	830
Columbia Univ., N.Y.C.	76, 534, 665
Bureau of Appl. Social Res.	479
Teachers Coll.	625
Cornell Univ.,	
Ithaca	532, 721, 858, 859, 888
Haskins Labs., Inc., N.Y.C.	962-965
New York Univ., N.Y.C.	929
SUNY Buffalo	430, 531, 683
Syracuse Univ.	704
Union Univ., Albany Med. Coll.	730
Yeshiva Univ., N.Y.C.	798
Nichol, J.B.	495B
Niedzielski, H.	851
Nielsen, D.W.	954, 955
Nielsen, S.	496
Niemoller, A.F.	314
NIGERIA	
Univ. Ibadan	870
Niyeckawa-Howard, A.M.	831
Nöel, J.	661
Noll, A.M.	681
NORTH CAROLINA	
N.C. State Univ., Raleigh	259
Univ. of N.C., Chapel Hill	759, 760
Northway, W.	311
Notarmarco, B.	788
Obusek, C.	706
O' Cleirigh, A.	785
O' Connell, D.C.	793, 901
O' Donnell, E.E.	484
OHIO	
Case Western Reserve Univ.,	
Cleveland	758, 885, 885A
Kent State Univ.	578, 854
Mount St. Josephs Coll.	944
Ohio Univ., Athens	976
Ohio State Univ., Columbus	667B, 797
Okreglak, L.	748

Refer to numerical listing of projects in Part III

Oksaar, E.	904	Perkins, W.	331
Oliver, M.K.	760	Perryman, J.	807
Oller, J.W.	908	Perschke, S.	877, 878
Olney, J.C.	756	PERU	
Olson, W.	915	Univ. Nacional de Trujillo	849
Olsson, M.	972	Peters, J.	759
Onishi, S.	314	Peters, P.S.	918
OREGON		Peterson, L.R.	922, 922A
Portland State Coll.	84, 84A, 84B	Peterson, N.J.	448D
Univ. Oregon Med.Sch.	532, 810	Peterson, R.O.H.	528
Osgood, C.E.	188, 188A, 188B	Pfaff, C.	979
Oster, R.	484	Pfafflin, S.M.	565
Ostwald, P.F.	448A, 448C, 448D,	Phythian, J.E.	757
Otto, D.E.	776	Pierce, J.E.	84, 84A, 84B, 523
Ouchi, J.	745	Pietrzyk, A.	748
Ovenden, A.	84A	Pike, K.L.	946, 946A
Overbeke, M.K.van	801	Pillsbury, P.W.	742
	934	Pimsleur, P.	667B
Pacak, M.G.	834	Pincas, A.	837
Paige, A.	953	Pisani, P.P.	788
Paillet, A.	809	Pisoni, D.B.	487B, 487C
Palchick, N.	496	Pittman, R.S.	946
Palmer, J.D.	855, 970	Plath, A.	776
Palmer, L.	828	Poirier, M.	809
Pandya, D.N.	966	Pollack, I.	676
Pangburn, L.	846	Pollio, H.R.	159
Paper, H.H.	539	Port, D.	962
Papp, F.	802	Porter, R.L.	472
Paris, J.	756	Prator, C.	722
Parker-Rhodes, A.F.	937, 938	Pratt, A.W.	834
Parry, E.	928	Preston, M.J.	906, 906A, 906B
Parslow, R.	916	Preston, M.S.	963
Parsons, P.	565	Price, E.	761A, 761B
Partee, B.H.	626	Proffitt, W.R.	531
Patel, U.	861	Prosser, G.	774
Patterson, K.F.	150	PUERTO RICO	
Pattillo, M.	748	Inter American Univ., San Juan	564A
Pattison, B.	837	Py, B.	860
Pattison, E.M.	815		
Paulus, S.D.	748	Querido, A.A.M.	809
Pearlstone, Z.	150	Quigley, S.P.	893
Peck, C.	742	Quirk, R.	807
Pendergraft, E.D.	701		
Peng, F.C.	917	Rackstraw, S.J.	774
PENNSYLVANIA		Raffo, Y.A.	833
Eastern Pa. Psychiatric Inst.,		Ramani, S.	811
Philadelphia	24	Ramasubramanian, N.	770
Univ. Pennsylvania,		Rambs, G.	878
Philadelphia	329, 329A, 974	Rand, E.J.	767
Univ. Pittsburgh	679, 899, 916, 973	Rand, T.	484
St. Josephs Hosp., Lancaster	457	Rao, P.V.S.	770
Perfetti, C.A.	493	Rappaport, H.	971
Perkins, E.	783	Rashkis, H.A.	24

Refer to numerical listing of projects in Part III

Ravid, W.	76	Sawashima, M.	693, 962
Redard, G.	709A	Sayasithsena, S.	836
Reed, E.I.	907	Schachter, P.M.	626
Rees, A.	849	Schader, B.	820
Reich, P.A.	703	Schaechter, M.	76
Reidy, J.	868	Schenker, A.	703
Reiff, D.G.	487A	Schlesinger, H.	776
Reitz, G.	108	Schmelz, I.	894
Revard, C.	756	Schnapper, M.	973
RHODE ISLAND		Schnelle, H.	688
Brown Univ., Providence	294A, 895	Scholes, R.J.	954, 954A, 955
Ribbing, T.	409	Schroeder, M.R.	681
Richards, J.	932	Schulze, M.	946
Riegel, K.F.	504-I, 504-II, 504-IV	Schutz, A.J.	924
Riegel, R.M.	504-IV	Schvey, M.H.	962
Ries, J.	916	Schwab, W.	746
Rigsby, B.	84	Schwartz, R.	76
Roberts, A.H.	748	Schweisthal, K.G.	820
Roberts, E.	960	Scotton, C.M.M.	803
Roberts, G.W.	928	Scully, W.	963, 965
Roberts, K.	507	Sebeok, T.A.	32
Robinson, A.	825	Sebuktekin, H.	801
Robinson, J.L.	868	Sedelow, S.	759
Robinson, P.	819	Sedelow, W.A.	759, 760
Robinson, W.P.	774	Sedlak, P.	919
Robison, H.R.	818	Segalowitz, N.	786
Robson, B.B.	918	Semmel, M.I.	489A, 493
Rochon, J.F.	809	Shankweiler, D.	962, 963
Rondeau, G.	746A	Shapira, A.	628A
Rose, C.	853	Shapiro, J.G.	776
Rosenbaum, H.	918	Shapiro, M.	772
Rosenberg, A.E.	681	Sharf, D.J.	505
Rosenberg, S.	905	Sharp, P.	761A, 761B
Rosenberg, S.A.	485	Shaw, E.	434
Rouault, J.	875	Sheppard, W.C.	495B
Roy, J.A.	867	Sher, A.	960
Rubin, G.M.	294A	Shibatani, M.	796
Rubin, J.	799	Shillan, D.	939
Rudd, R.H.	479	Shipley, E.F.	24
Rudegeair, R.	728	Sholes, G.	962, 965
Rutherford, H.C.	938, 939	Shupljakov, V.	925
Rutherford, R.W.	634	Shutz, S.	628A
Ruz-Lhuillier, A.	778	Shuy, R.W.	478
Sabo, R.A.	507A	Siegel, G.M.	920
Sachs, J.	898	Simon, I.	661
Sager, N.	929	Sinclair, J. McH.	725, 735
Saito, H.	752	Singh, S.	909
Salton, G.	532	Sisson, C.	487A
Salvotti, E.	726	Skalmowski, W.	934
Samuels, M.	786	Skolnikoff, A.	448A
Sanchez, A.	849	Slae, M.	889
Sangster, L.	696	Slobin, D.L.	576

Refer to numerical listing of projects in Part III

Smackey, T.R.	432	Univ. Neuchâtel	709A, 860
Smith, A.	838	Univ. Bern	806
Smith, F.	473		
Smith, P.T.	856	Tabouret-Keller, A.	930
Smith, W.L.	759	Tae Ok, K.	871
Smulovitz, B.	844	Talbot, L.	819B
Snow, C.T.	833	Tan, J.C.	745
Söderlind, J.	894	Tanaka, A.	752
Solomon, F.	830	TANZANIA	
Sondhi, M.M.	681	Univ. Coll., Dar es Salaam	757
SPAIN		Tarte, R.D.	485A, 487
OFINES, Instituto de Cultura Hispanica, Madrid	860	Taylor, Doreen	946
Sparck-Jones, K.	582, 582A	Taylor, Douglas	930
Spenser, D.	487	Taylor, J.P.	725
Spillner, B.	820	Taylor, W.L.	624
Spreen, O.	723	Teas, D.L.	954, 955
Sreedhar, M.V.	741, 861	TENNESSEE	
Staats, A.W.	839	Univ. Tenn., Knoxville	159
Stafford, K.	823	Tentler, A.	508
Stalling, R.	839	TEXAS	
Stark, J.	635	Univ. Texas,	
Starkweather, J.	819B	Austin 434, 866, 899, 918, 935	
Steinhardt, M.H.	472	TRACOR, Inc., Austin	701
Stephanidesz, E.	969	THAILAND	
Stern, C.	628, 628A	Mahidol Univ., Bangkok	970
Stevens, K.N.	371, 821	Thelwall, R.	824, 824A
Stockwell, R.P.	626	Thomas, A.R.	927, 928
Stokoe, W.C.	857	Thom, S.G.	944
Stone, P.J.	832	Thomas, B.	761A, 761B
Strachota, R.	871	Thomas, L.	897
Strawhorn, J.	748	Thomas, S.	628A
Streng, A.	893	Thosar, R.B.	770
Strevens, P.D.	395, 707	Tikofsky, R.	488
Strock, W.	814	Tikofsky, R.S. 487A, 487B, 487C,	506
Studdert-Kennedy, M.	963	Ting, A.C.	728
SUDAN		Titone, R.	680C
Khartoum Univ.	824, 824A	Topping, D.M.	784
Svartvik, J.	294A, 807, 895	Tosh, L.W.	434
SWEDEN		Townes, L.	508
Engelska Institutionen, Lund	882	Trager, E.C.	754
Res. Group for Quantitative Linguistics, Stockholm	409	Tryon, A.	836A
Univ. Göteborg	895, 945	Tucker, R.	786, 787
Teachers College	972	TURKEY	
Univ. Stockholm	884	Roberts College, Istanbul	801
Univ. Uppsala	894	Udell, G.	976
Swenson, E.	951	UGANDA	
Swenson, R.	694	Makerere Univ. Coll., Kampala	803
Swets, J.A.	821	Ultan, R.	919
Swift, L.B.	835	Underwood, G.N.	852
SWITZERLAND		Upchur, J.A.	828
Centre de Linguistique appliquée,		USSR	
		Pavlov Inst. of Physiology, Leningrad	925

Refer to numerical listing of projects in Part III

UTAH			
Univ. Utah	768, 819-819D		
Vachon, L.	444	Whetstone, D.	814
Vance, S.	808	Whitely, W.	722
Van Den Muyzenberg, C.L.	878	Whiting, R.	808
Van Passel, F.	812	Whitley, J.S.W.	757
Varley, C.J.	748	Wiberg, J.L.	853
Vauquois, B.	875	Wight, J.	725
Veillon, G.	875	Wiig, E.	827
Venezky, R.	728	Wilcox, R.	765
Verdoort, A.A.	804, 843	Wilds, C.	473
Verlee, L.	812	Wiley, D.	846
Verma, M.K.	673	Wiley, J.	838
VERMONT		Wilks, Y.	751, 939
Univ. Vermont, Burlington	902	Williams, C.E.	979
Veron, E.	873	Williams, F.	822, 822A
Vidergar, G.J.	906	Williams, J.	671A
del Vigna, C.	875	Willis, C.	902
Virbel, J.	685	Wilmer, H.	448A
VIRGINIA		Wilson, C.	748
Hollins College	472, 472A	Wilson, T.	916
HumRRO, Geo. Washington Univ., Alexandria	432	Winford, D.	930
Coll. of William & Mary, Williamsburg	127	Wingfield, R.J.	757
Vitek, A.J.	406	Winitz, H.	361
		Winter, W.	912
WISCONSIN			
		Univ. Wisconsin, Madison	673, 728, 780, 847, 896, 896A, 896B
		Ctr. for Cognitive Learning	791, 791A
		Inst. for Research on Poverty	822, 822A
Wachal, R.	723	Univ. Wisc., Milwaukee	706
Wahl, J.	864	Univ. Wisc., West Bend	600
Waite, R.R.	853	Wise, S.	801
Waldman, I.N.	624	Witten, B.	671A
Wang, W. S.Y.	796	Wittmann, H.	869, 869A
Wannachamrad, L.	970	Wolff, I.O.	721
Warburton, I.	696	Wolff, J.U.	721
Ward, D.	395	Wolfram, W.	478
Warren, R.M.	706	Woodhead, J.L.	757
WASHINGTON		Woods, D.R.	909
Univ. Washington, Seattle	815, 943	Worth, D.S.	426
Watson, C.S.	314	Worthy, R.M.	108
Watts, J.	800	Wozniak, R.	508
Webster, R.L.	472, 472A	Wright, E.A.	841
Wedl, R.	783		
Weener, P.	489A	Yates, W.G.	836, 836A
Weinreich, B.	76	Yeshurun, S.	792
Weiss, R.	950	Yotsukura, S.	975
Weller, P.	914	Young, L.	726
Wendel, J.	876	Young, R.	501, 501A, 501C, 501E
Wepman, J.	846A		
Werbow, S.N.	699	YUGOSLAVIA	
Werner-Kukuk, E.	331	Beograd, Faculty of Philology &	
Whale, S.	886	Inst. of Psychology	795
Whalen, J.P.	432		

Refer to numerical listing of projects in Part III

YUGOSLAVIA - continued
Zagreb, Inst. of Lings. &
Faculty of Philosophy

850

ZAMBIA

Univ. Zambia, Lusaka	913
Zamora, J.	683
Zarger, B.	748
Zettersten, A.	882
Zide, A.	772
Zide, N.H.	772
Ziehe, T.W.	701
Zierer, E.	849
Zimet, S.G.	853
Zisa, C.	748
Zivian, I.	504-II
Zue, V.W.	953
de Zwaan, J.D.	840

Refer to numerical listing of projects in Part III

P A R T I I I

Numerical Listing of Projects

Projects are listed by number, name of principal investigator(s), institution at which research is taking place, and title.

A notation within brackets () indicates a college or university department.

The notation * before the project number indicates that this is either a new project, or has been substantially updated since LRIP: 8 went to press in June 1969.

- | | | |
|------|---|--|
| 24 | Elizabeth F. Shipley
Eastern Pa. Psychiatric Inst.
Philadelphia, Pa. | The acquisition of linguistic structure |
| 26 | Mieko S. Han
(Asian Studies)
Univ. Southern California
Los Angeles | Acoustic phonetics of Asian languages |
| 32 | Thomas A. Sebeok
Res. Ctr. in Anthropology
Folklore and Linguistics
Indiana Univ., Bloomington | Current Trends in Linguistics, Vols.I-XII |
| *48 | Doris Entwistle
(Social Relations & Eng. Sci.)
Johns Hopkins Univ., Baltimore
Maryland | Semantic structures (social class
differences in usage) |
| 59A | John R. Bormuth
(Education)
Univ. Chicago, Illinois | Information gain and interest as a
function of Cloze difficulty |
| 76 | Marvin I. Herzog
(Linguistics)
Columbia Univ., New York | Geographic differentiation in coterri-
torial societies |
| 84 | Joe E. Pierce
(Anthropology)
Portland State Coll., Oregon | Oregon Indian languages, survey and
description |
| 84A | Joe E. Pierce | English borrowings into Japanese |
| *84B | Joe E. Pierce | English and Turkish structural analyses |
| 108 | Paul L. Garvin
Bunker-Ramo Corp., Canoga Park,
California | Computer-based research on linguistic
universals |
| 127 | Peter L. Derks
(Psychology)
Coll. of William & Mary
Williamsburg, Virginia | The registration of information in memory |
| 144 | Donald S. Boomer
Lab. of Psychology
NIMH, Bethesda, Maryland | Psycholinguistic investigations of speech
encoding |

- 150 **George Mandler**
(Psychology)
Univ. California, San Diego
- 151 **James G. Martin**
(Psychology)
Univ. of Maryland
College Park
- 159 **Howard R. Pollio**
(Psychology)
Univ. Tennessee, Knoxville
- 172 **David Arenberg**
Baltimore City Hospitals
Baltimore, Maryland
- 188 **Charles E. Osgood**
Center for Comparative Psycho-
linguistics, Univ. Illinois,
Urbana, Illinois
- 188A **Charles E. Osgood**
- 188B **Charles E. Osgood**
- 259 **Slater E. Newman**
(Psychology)
North Carolina State Univ.,
Raleigh
- 266 **Julius Laffal**
Connecticut Valley Hospital
Middletown, Connecticut
- 294A **W. Nelson Francis**
(Linguistics)
Brown Univ.
Providence, Rhode Island
- *304 **Margaret Bullowa**
Speech Communication Group
Research Lab. of Electronics
MIT, Massachusetts
- 311 **Robert A. Chase, Richard Jobe**
Stanford Univ. School of
Medicine, Stanford, California
- 314 **Ira J. Kirsh, Hallowell Davis**
Central Institute for the Deaf
St. Louis, Missouri
- 329 **André Malécot**
(Romance Languages)
Univ. Pennsylvania
Philadelphia
- Organization in verbal learning and memory**
- Production and perception of connected speech**
- Cognitive structure and verbal behavior**
- Verbal learning and age**
- Studies on comparative psycholinguistics**
- Development of a graphic differential**
- Development of a cross-cultural personality differential**
- Studies of paired-associate learning**
- Analysis of language content**
- Application of computer techniques to dialectology**
- Language acquisition in the context of the development of behavior and interaction**
- Objective evaluation of palatopharyngeal incompetence**
1. **Auditory communication and its disorders**
2. **Physiology of hearing**
- The measurement of selected articulatory events of speech and their acoustic correlates**

- | | | |
|-------|--|--|
| *329A | André Malécot | A candid-microphone, computerized analysis of the pronunciation of the Parisian establishment |
| 331 | Hans von Leden
Inst. of Laryngology and Voice Disorders, Los Angeles, California | Comprehensive analysis of laryngeal function |
| 361 | Harris Winitz
(Speech)
Univ. Missouri, Kansas City | Interference and the retention of articulatory responses |
| 371 | Kenneth N. Stevens
Research Lab. of Electronics
Massachusetts Inst. of Technology, Cambridge | Speech communication; studies of physiology, acoustics and perception of speech |
| 395 | Peter D. Strevens
Language Centre
Univ. Essex, Colchester, England | Contemporary Russian language analysis project |
| *406 | Harry H. Josselson
(Slavic)
Wayne State Univ., Detroit, Michigan | Development, compilation and distribution of a Russian idiom list |
| 408 | Susumu Kuno
Aiken Computation Laboratory
Harvard Univ., Cambridge, Massachusetts | Research in computational linguistics |
| *409 | Hans Karlsgren
Res. Group for Quantitative Linguistics, KVAL, Stockholm, Sweden | Mechanical recognition of linguistic structures |
| *411 | K.H.V. Booth
Univ. Saskatchewan, Saskatoon, Canada | Machine assisted translation from English to French |
| | Nos. 421-426 research in progress at Rand Corporation, Santa Monica, California | |
| 421 | Kenneth E. Harper | Distributional properties of Russian syntactic and semantic properties |
| 425A | Lauri J. Karttunen | Program for the improvement of current transformational grammars by random sentence generation by computer |
| 425B | Frances Karttunen | Finnish phonology |
| 426 | Dean S. Worth | Computer analysis of Russian derivational morphology |

- 430 Roy Lachman
(Psychology)
SUNY, Buffalo, New York
- 432 George H. Brown
HumRRO, George Washington Univ.
Alexandria, Virginia
- 434 Winfred P. Lehmann, et al.
Linguistics Research Center
Univ. Texas, Austin
- 444 Peter H. Knapp
Boston Univ. Medical School
Massachusetts
- 448A Peter F. Ostwald
Langley Porter Neuropsychiatric
Inst., San Francisco, California
- 448C Peter F. Ostwald
- 448D Peter F. Ostwald
- 453 Pierre Delattre
(French)
Univ. California, Santa Barbara
- 457 Rita B. Eisenberg
St. Joseph Hospital Res. Inst.
Lancaster, Pennsylvania
- 472 Ronald L. Webster
(Psychology)
Hollins College, Virginia
- 472A Ronald L. Webster
- 473 Patricia Johansen
Psycholinguistics Program
Center for Applied Linguistics
Washington, D.C.
- *478 Roger W. Shuy, et al.
Center for Applied Linguistics
Washington, D.C.
- *479 Alan Lomax
Bureau of Applied Social
Research, Columbia Univ.,
New York
- Information processing in connected discourse: thematic, associational, syntactic and retrieval effects
- Development and evaluation of a self-instructional method for learning a foreign language
- Linguistics Research Center
- Speech, breathing and emotion
1. Inner speech
2. Paralinguistic voice features in psychotherapy interviews
- Study of infant vocalizations
- Mental health services for the speech-handicapped
- The general phonetic characteristics of languages
- Neonatal responses to multidimensional acoustic stimuli
- Acoustic factors in infant vocal behavior
- The experimental elimination of stuttering
- Self-instructional French course
- Sociolinguistics program
- Expressive behavior as a social communications model
- Nos. 483 - 501 research in progress at the Center for Research on Language and Language Behavior, University of Michigan, Ann Arbor.

- 483 Frank Koen Differential codability of stimulus attributes
- 483C Frank Koen Towards a metric of semantic space
- 484 Harlan L. Lane, J.C. Catford Airflow during speech
- 485 Sheldon Rosenberg Studies in association and recall in sentences and connected discourse
- 485A Robert D. Tarte Phonetic symbolism in adult native speakers of English: a replication
- 487 Robert D. Tarte Psychological and associative meaning in auditory recognition
- 487A Ronald S. Tikofsky Experiments on the structural apperception in the absence of syntactic constraints (perception of grammaticalness)
- *487B Ronald S. Tikofsky Grammatical transformations and the reconstruction of English sentences with the Cloze procedure
- *487C Ronald S. Tikofsky, David B. Pisoni Multiple Cloze procedure: an approach to the measurement of deep structure grammatical constraints
- 488 Rita Tikofsky Stability and variability of formant frequencies in normal vowel production
- 489A Loren S. Barritt, et al. Immediate memory span of children from "advantaged" and "disadvantaged" backgrounds
- 489C Loren S. Barritt A longitudinal study of infant vocalization
- 493 Mervyn I. Semmel The application of the Cloze technique to the study of grammatical proficiency in retarded and normal children
- 495 Donald Dugas Rules on the usage of the French preposition de as seen through case grammar (Fillmore, 1968)
- 495B George L. Geis Behavior modification bibliographies
- 496 George L. Geis The role of incentives and achievement in program and post-program performance
- 501 Frank Koen The psychological reality of the paragraph
- 501A Richard Young Reliability of the application of a tagmemic theory of paragraphing
- 501C Richard Young Notices of generation in rhetorical studies

501F	Frank Koen	Verbal and nonverbal mediators in recognition memory for complex visual stimuli
	Nos. 503-510 research in progress at the Center for Human Growth and Development, University of Michigan, Ann Arbor, under the general heading "Development of Language Functions."	
503	William P. Livant	The transactional study of grammatical development
503B	Layman E. Allen	Language normalization approach to information retrieval and learning by means of academic games
504-I	Klaus F. Riegel Edwin J. Martin	Developmental studies in semantics I: cross-linguistic developmental comparisons of semantic structures
504-II	Klaus F. Riegel Edwin J. Martin	Developmental studies in semantics II: Bilingualism and second language learning
504-IV	Klaus F. Riegel Edwin J. Martin	Developmental studies in semantics IV: Cohort-sequential differences of socio-psychological factors of aging
504B	Harry F. Gollob	Language development, social reasoning and impression formation
505	Donald J. Sharf	The development of speech sound specificity in children
506	Ronald S. Tikofsky	Development of auditory discrimination in children
507	Edwin J. Martin	Developmental studies in recognition and recall
507A	John W. Hagen	Development of selective attention abilities
508	David Birch	Motivation and control
509	John W. Gyr	Sensori-motor functions and their effects on the cognitive development of the infant
509A	Robert K. Lindsay	Dynamic models of language behavior
510	Donald R. Brown	The development of cognitive systems
523	Herold S. Lillywhite Speech & Hearing Clinic Univ. Oregon Med. School Portland, Oregon	Development of normal human communication skills
527	John R. Krueger (Uralic-Altaic) Indiana University Bloomington	Application of computer processing to Altaic studies

- 528 Robert O.H. Peterson
Hawaii State Dept. of Education
Hilo
- 531 Robert E. McGlone
Speech Science Lab.
SUNY, Buffalo, New York
- 532 Gerald Salton
(Computer Science)
Cornell Univ., New York
- 534 Robert Austerlitz
(Linguistics)
Columbia Univ., New York
- 539 Herbert H. Paper
(Linguistics)
Univ. Michigan, Ann Arbor
- 561 Eric P. Hamp
(Linguistics)
Univ. Chicago, Illinois
- *564A Rose Nash
(Linguistics)
Inter American Univ.
San Juan, Puerto Rico
- 565 Sheila M. Pfafflin
Bell Telephone Labs.
Murray Hill, New Jersey
- *576 Susan Ervin-Tripp, Dan I.
Slobin, John J. Gumperz
Institute of Human Learning
Univ. California, Berkeley
- 578 Kenneth Berger
(Speech)
Kent State Univ., Ohio
- *579 William Labov
(Linguistics)
Columbia University, New York
- *579A William Labov
- *582 Karen Sparck Jones
University Mathematical Lab.
Cambridge, England
- Hilo language development project
- Lingual pressure during syllable production
- SMART automatic text processing and retrieval system
- Gilyak ethnolinguistics
- Studies in Judeo-Persian: aspects of the history of the Persian language
1. Albanian dialect studies
 2. Scottish Gaelic and Breton dialect
 3. Quileute studies
 4. Ojibwa of Leelanau Co., Michigan
 5. Body-part nomenclature and terminology in the Balkans
- "Counting" intonation in fifteen languages
- An investigation of structure in connected texts
1. Comparative study of children's acquisition of communicative competence
 2. Studies in the acquisition of communicative competence
- Research in Tagalog (Pilipino) phonology and phonetics
- A sociolinguistic study of the Puerto Rican speakers in New York City
- A quantitative study of sound change in progress
- Semantic classification

*582A	Karen Sparck Jones	Automatic classification for information retrieval
598	Michael G. Clyne (German) Monash Univ., Clayton Victoria, Australia	Bilingualism in Australia
600	Harry J. Maxwell Univ. Wisconsin, West Bend	Syntactical and semantic analysis of the German modal auxiliaries
601	Einar Haugen (Scandinavian Langs.) Harvard Univ., Cambridge Massachusetts	The Scandinavian languages: a structural history
615	Sanford E. Gerber (Speech) Univ. California, Santa Barbara	Studies in auditory resolution: time, space, phase
615A	Sanford E. Gerber	Perception of segmented speech
*615C	Sanford E. Gerber, Theodore Hanley	A psychoacoustic investigation of foreignness
624	Wilson L. Taylor Behavioral & Clinical Studies Research Center, St. Elizabeth's Hospital, Washington, D.C.	Relative latencies of semantic aphasics, stutterers, and normal controls for Cloze items requiring "unique" and "non-unique" oral response
625	Lois M. Bloom (Speech Path. and Audiology) Teachers College, Columbia Univ., New York	Sequential appearance of syntactic structures in the spoken language of young children
626	Robert P. Stockwell, et al. (Linguistics) UCLA, Los Angeles, California	Integration of transformational studies on English syntax
628A	Carolyn Stern	Headstart evaluation and research office
634	Ramsey W. Rutherford Nuffield F.L. Teaching Materials Project, Univ. Leeds, England	Nuffield child language survey
641	Doris Aaronson Center for Cognitive Studies Harvard Univ., Cambridge, Massachusetts	Perception and immediate recall of compressed speech
661	J. Noël Univ. Liege, Belgium	A linguistic study of a corpus of English abstracts for the purpose of automatic subject recognition
664	William A. Bennett Cambridge Univ. Language Lab. England	Audio and visual material in foreign language learning

665 Robert Austerlitz
 (Linguistics, Uralic Studies)
 Columbia Univ., New York

666 Ferenc Kiefer
 Computing Center
 Hungarian Academy of Sciences
 Budapest

666A Ferenc Kiefer

667B Paul Pimsleur
 Listening Center
 Ohio State Univ., Columbus

669 John B. Carroll
 Educational Testing Services
 Princeton, New Jersey

670 John B. Carroll

671 John B. Carroll

*671A John B. Carroll

672A Walter Lagerwey
 Calvin College
 Grand Rapids, Michigan

673 Manindra K. Verma
 (Indian Studies)
 Univ. Wisconsin, Madison

676 Irwin Pollack
 Mental Health Research Inst.
 Univ. Michigan, Ann Arbor

678 Theodore D. Hanley
 (Speech)
 Univ. California, Santa Barbara

*680C Renzo Titone
 (Psycholinguistics)
 Italian Ctr. for Applied Lings.
 Rome, Italy

681 M.R. Schroeder, J.R. Flanagan,
 P.B. Denes
 Bell Telephone Labs.
 Murray Hill, New Jersey

Finnish grammar

Transformational grammar of Hungarian

Linguistic theory, semantics

Modality-preference (eye or ear-mindedness) related to foreign language learning

Studies of the acquisition of grammar in a foreign language

Application of the lognormal model of word frequency distribution

Factors in comprehension of verbal material

Comprehension by 3rd, 6th and 9th graders of words having multiple grammatical functions

The development of an intermediate and advanced level listening and reading course for Dutch

Dictionary of political usage, Hindi-English

Research program in psychoacoustics

An investigation of prosodic elements in four English dialects

Some modalities of syntactic productivity and choice

Research on speech production and speech perception

- 683 Peter M. Boyd-Bowman
 (Hispanic Linguistics)
 SUNY, Buffalo, New York
- 684 Maurice Coyaud
 Centre Nat. de la Recherche
 Scientifique, Paris
- 685 Maurice Gross
 Institut Blaise Pascal
 Paris
- 688 Yehoshua Bar-Hillel, et al.
 (Logic, Philosophy of Science)
 Hebrew Univ., Jerusalem
- 689 Paul Friedrich
 (Anthropology)
 Univ. of Chicago, Illinois
- 692 J.-C. Gardin
 Ecole des Hautes Etudes
 Marseille, France
- 693 Osamu Fujimura, et al.
 Res. Inst. of Logopedics and
 Phoniatrics
 Univ. Tokyo, Japan
- 696 Carleton T. Hodge, et al.
 Research Center for the
 Language Sciences, Indiana Univ.
 Bloomington, Indiana
- 697 Julia Davis
 (Speech and Hearing Science)
 Univ. So. Mississippi
 Hattiesburg
- 701 Eugene D. Pendergraft,
 Theodore W. Ziehe
 TRACOR, Inc., Austin, Texas
- 703 Sydney M. Lamb, et al.
 (Linguistics)
 Yale Univ., New Haven,
 Connecticut
- 704 Murray S. Miron
 (Psychology)
 Syracuse Univ., New York
- 706 Richard M. Warren
 (Psychology)
 Univ. Wisconsin, Milwaukee
- Linguistic analysis of Spanish colonial documents
1. Conjunctions in Japanese and Chinese
 2. Nominal classifiers in languages of Asia
- Section d'automatique linguistique et documentaire (abstract in English)
- A study of partial understanding
- The evaluation and structure of Russian kinship terms
- Automatic semantic analysis
- Research on speech behavior in relation to linguistic structure of language and physical correlates
- Indiana Intensive Language Training:
 preparation of basic teaching materials
 in Dyula, Chad Arabic, Ewe, Sara Ngambai,
 Tunisian Arabic, Moroccan Arabic, Susu
- Auditory search through meaningful sentences
- Research in semiotic systems
- Linguistic automation project
- Aural coding in language processing
- Mechanisms for speech perception as revealed by the verbal transformation effect

- 707 Peter D. Strevens, M.H.T.
Alford, Language Centre, Univ.
Essex, Colchester, England Scientific language project
- 709A Raymond Lamerand
Centre de linguistique
appliquée
Univ. Neuchâtel, Switzerland L'enseignement programme et la grammaire transformationnelle: leur application à l'enseignement du français dans un laboratoire de langues (abstract in French)
- 711 Björn J. Jernudd
Monash Univ., Clayton, Victoria
Australia 1. Dialectological theory
2. The phonetics of Australian Aboriginal languages
3. Sociolinguistics of Australian Aboriginal languages and Australian English
4. Descriptive studies of For and Birgit (Sudanese languages)
5. Language planning studies
- 712 U. Gören E. Hammarström
(Linguistics Section)
Monash Univ., Clayton, Victoria
Australia Research on the nature of suprasegmental features in speech
- 713 Sam Glucksberg
(Psychology)
Princeton Univ., New Jersey Developmental study of verbal communication
- 714 Sam Glucksberg Associative and symbolic processes in problem solving behavior
- 717 Susumu Kuno
Aiken Computation Lab.
Harvard Univ., Cambridge, Mass. Graphical input-output system for non-standard characters
- *719 Laura L. Lee
(Communicative Disorders)
Northwestern Univ., Evanston,
Illinois Developmental sentence scoring: a method for measuring syntactic development in children's spontaneous speech
- 720B M.A.K. Halliday, et al.
Communication Research Centre
University College, London Linguistics and English teaching
- 721 John U. Wolff, Ida O. Wolff
(Modern Langs.)
Cornell Univ., New York 1. Waray lessons (pedagogical materials for Samar Leyte Visayan)
2. Cebuano-English dictionary
- 722 Clifford H. Prator, J. Donald
Bowen, et al.
UCLA and Survey Office,
Nairobi, Kenya Survey of language use and language teaching in Eastern Africa
- 723 Ottfried Spreen
(Psychology)
Univ. Victoria, Canada Linguistic evaluation of free speech samples obtained from aphasic patients

725	Jame Wight, John McH. Sinclair (Education) Univ. Birmingham, England	Teaching of English to the children of West Indian immigrants
728	Robert Calfee (Psychology) Richard L. Venezky (English & Computer Sciences) Center for Cognitive Learning, Univ. Wisconsin, Madison	Language concepts and cognitive skills related to the acquisition of literacy
*729	Joyce Friedman (Computer Science) Univ. Michigan, Ann Arbor	Computer aids to linguistic research
730	Louis Aarons (Psychiatry) Albany Medical College of Union University, New York	Interaction of psychophysiological and verbal processes
732	David L. Lawton (Lings. & English) Central Michigan Univ., Mt. Pleasant, Michigan	Equivalent semantemes in English/Spanish transfer of Puerto Rican speakers
735	John McH. Sinclair (English Lang. & Lit.) Univ. Birmingham, England	Birmingham University lexis research project
736	P.H. Matthews (Linguistics) Univ. Reading, England	Latin verb inflection: a study in descriptive analysis
737	Herbert L. Friedman American Institutes for Research, Silver Spring, Md.	Rate-controlled speech and mediating variables in second language learning
741	M.V. Sreedhar Centre for Advanced Studies in Education, Univ. Baioda, India	Contrastive study of Gujarati-English
742	Paul W. Pillsbury Eastern Michigan Univ. and Computer Center, Univ. Michigan, Ann Arbor	A concordance to the West Saxon gospels
745	Dale E. Otto, et. al. (English) Haile Selassie I Univ. Addis Ababa, Ethiopia	<ol style="list-style-type: none"> 1. A survey and classification of the variations of English among teachers in Ethiopian secondary schools who speak English as a second language 2. A word frequency count of spoken English in Ethiopian secondary schools
746	(no director) (Linguistique appliquée) Univ. de Montréal, Canada	Mechanical translation project

- 746A André Dugas
Univ. de Montreal, Canada Reconnaissance automatique des structures du français écrit (abstract in French)
- 747 F.M. Jenkins
(French and Linguistics)
Univ. Illinois, Urbana Double noun compounds in contemporary standard French
- *748 A.Hood Roberts, Alfred Pietrzyk
Linguistics Documentation
Program, Center for Applied
Linguistics, Washington, D.C. An information-system for the language sciences
- 751 Yorick Wilks
Institute for Formal Studies
Los Angeles, California Computable semantic derivations and their attachment to natural language texts
- 752 Siro Hayasi, et al.
National Language Research Inst.
Ministry of Education, Tokyo,
Japan Studies in computational linguistics
- 753 Klaus Bung
(Linguistics)
Cambridge Univ., England Theory and practice of programmed language instruction
- 754 Ruth Aronson, et al.
(Linguistics Division,
English Dept.)
Tel Aviv Univ., Ramat Aviv,
Israel English language materials construction for Hebrew speakers
- 756 John C. Olney, James Paris
System Development Corp.
Santa Monica, California A semantic analysis of some lexical and thematic relations
- 757 J.S.W. Whitley, et al.
University College
Dar es Salaam, Tanzania The measurement of students' ability in English and their achievement in examinations
- *758 Richard C. Blasdell
(Speech Communication)
Case Western Reserve Univ.
Cleveland, Ohio Dialog analysis
- 759 Sally Y. Sedelow, et al.
(English & Information Science)
Univ. North Carolina, Chapel Hill Automated language analysis
- 760 Walter A. Sedelow
(Sociology & Information Science)
Univ. North Carolina, Chapel Hill The language of social analysis: case studies
- 761A E. Glyn Lewis, et.al.
University of Wales
Swansea Teacher-pupil interaction in language learning

- 761B E. Glyn Lewis, et al.
- 765 Burl B. Gray, et al.
Monterey Inst. for Speech and Hearing, California
- 766 Daniel P. Dato
School of Languages and Lings.
Georgetown Univ.,
Washington, D.C.
- 767 Earl J. Rand
(English)
UCLA and India Inst. of Technology, Kanpur, India
- 768 Merlin J. Mecham, Logan Bernard
(Speech Path. & Audio.)
Univ. Utah, Salt Lake City
- 769 Kenneth L. Hale
Mass. Inst. of Technology
Cambridge, Mass.
- 770 P.V.S. Rao, R.B. Thosar,
N. Ramasubramanian, R.N.Kaura
Tata Inst. of Fundamental Research, Bombay, India
- 771 E.W. Hawkins, et al.
The Language Teaching Centre
Univ. of York, England
- 772 Norman H. Zide, et al.
(Lings. & South Asian Langs.)
Univ. Chicago, Illinois
- 774 W.P. Robinson, et al.
The University, Southampton
England
- 775 Audrey R. Duckert
univ. Massachusetts
Amherst
- 776 Hilde Schlesinger
Langley Porter Neuropsychiatric Inst., San Francisco, California
- 777 Angela Hobsbaum, Peter Mittler
Birkbeck College
Univ. London, England
- Attitudes to language maintenance and second language learning
- Mediated language acquisition by programmed conditioning
- Children's acquisition of Spanish syntax in the foreign environment
- Determination of the status of rules causing interference in communication and intelligibility among Indian English dialects, British and American English
- Measurement of listening accuracy in elementary school children - methodology
- The grammar of Walbiri of Central Australia
- Studies on speech synthesis and recognition
- Three-year study of effectiveness of language laboratory in teaching German to secondary school boys
1. Comparative Munda phonology
 2. Structural analysis of Munda folksongs
- The verbal expression of curiosity in children
- "The Linguistic Atlas of New England Revisited"
- Mental health services for the deaf
- An investigation into the comprehension of spoken language by young children

- 778 Norman A. McQuown
 (Anthropology)
 Univ. Chicago, Illinois
- 779 Mary M. Levy
 (Linguistics)
 Univ. Michigan, Ann Arbor
- 780 Richard B. Dever
 (Education)
 Univ. Wisconsin
 Madison
- 781 Bruce Fraser, et al.
 Language Research Foundation
 Cambridge, Mass.
- 782 Bruce Fraser, et al.
- 783 Robert Wedl
 Holdingford Public Schools
 Minnesota
- 784 Donald M. Topping
 Pacific & Asian Lings. Inst.
 Univ. Hawaii, Honolulu
- 785 John Macnamara
 St. Patrick's College
 Dublin, Ireland
- 786 Wallace E. Lambert, Richard
 Tucker (Psychology)
 McGill Univ., Montreal, Canada
- 787 Wallace E. Lambert, Richard
 Tucker
- 788 Ernst von Glaserfeld
 Georgia Inst. for Research
 Athens, Georgia
- 789 Alva L. Davis, et al.
 Illinois Inst. of Technology
 Chicago, Illinois
- 790 Lawrence M. Davis
 Illinois Inst. of Technology
 Chicago, Illinois
- 791 Lester S. Golub
 Wisconsin R & D Center for
 Cognitive Learning,
 Univ. Wisc., Madison
- Decipherment of Maya hieroglyphic writing
 (computerization of materials in and on
 Maya hieroglyphics)
- The plural of the noun in modern standard
 Arabic
- A preliminary comparison of the free speech
 of educable mentally retarded children with
 that of mentally normal children
- Studies in universals of language
- A linguistically-based sketch of English
 grammar for teachers
- A highly structured pre-school language
 program for rural disadvantaged children
- Chamorro dictionary
- Particular meanings from ambiguous
 symbols
- Primary school education via a second
 language
- French speakers' skill with grammatical
 gender
- Automatic English sentence analysis
- Recordings of Standard English
- A study of the urbanization of a Blue-
 Grass Kentucky dialect
- A psycholinguistic analysis of discourse
 in the elementary grades

- | | | |
|-------|---|--|
| 791A | Lester S. Golub | Wisconsin inventory of language development - a test of linguistic competence |
| *791B | Lester S. Golub | A sociolinguistic analysis of the writing of children from three disadvantaged minority groups |
| 792 | Yaacov Choueka
Bar-Ilan Univ.
Ramat-Gan, Israel | Statistical aspects of modern Hebrew prose |
| 793 | Daniel C. O'Connell
Psychological Inst.
Free Univ. of Berlin
West Germany | Facilitation effects of structure in German-language nonsense strings |
| 794 | Mark J. Dresden
Univ. Pennsylvania
Philadelphia, Penna. | A comparative grammar of the Iranian languages |
| 795 | Naum R. Dimitrijevic
Faculty of Philology
and Inst. of Psychology
Beograd, Yugoslavia | Lexical availability of monolingual and bilingual school children |
| 796 | William S-Y. Wang
(Linguistics)
U. California, Berkeley | Project DOC (dictionary on computer) |
| 797 | Felicitas D. Goodman
(Anthropology)
Ohio State Univ., Columbus | Cross-cultural study of glossolalia |
| 798 | Joshua A. Fishman
Ferkauf Graduate School
Yeshiva Univ., New York | Beginners Dictionary: English-Yiddish |
| 799 | Joshua A. Fishman, et al.
Institute of Advanced Projects
East-West Center, U.Hawaii
Honolulu | Language planning processes in developing nations |
| 800 | George A. Borden
Penn State Univ.
University Park, Penna. | A computerized language analysis system |
| 801 | Sheldon Wise
Robert College, Bebek,
Istanbul, Turkey | Spoken English for Turks, books I-XVIII |
| 802 | Ferenc Papp
Univ. L. Kossuth
Debrecen, Hungary | Comprehensive electronic data processing of a Hungarian lexicon |
| 803 | Carol M.M. Scotton
Makerere Univ. College
Kampala, Uganda | Linguistic varieties of Swahili spoken in Kampala and their correlation with socioeconomic perceptions |

- 804 Albert A. Verdoort
International Center for
Research on Bilingualism
Quebec, Canada
- 805 Thomas W. Gething
Univ. of Hawaii
Honolulu
- 806 Rudolf Groner
Univ. of Bern, Switzerland
and Univ. Alberta, Edmonton,
Canada
- 807 Randolph Quirk, et al.
University College London
England
- 808 Ignace J. Gelb
Univ. Chicago, Illinois
- 809 Antonio A.M. Querido
(Lings. & Mod. Langs.)
Univ. Montreal, Canada
- 810 Warren H. Fay
Univ. of Oregon Medical Schl.
Portland, Oregon
- 811 R. Narasimhan
Computer Group, Tata Inst. of
Fundamental Research, Bombay,
India
- 812 Marcel De Greve, Frans Van
Passel, AIMAV
Brussels, Belgium
- 813 George P. Faust
(Anthropology)
Univ. Kentucky
Lexington, Ky.
- 814 William Edmonston
Eastern New Mexico Univ.
Portales, New Mexico
- 815 E. Mansell Pattison
(Psychiatry)
Univ. Washington School of
Medicine, Seattle
- 816 Kali C. Bahl
Univ. Chicago, Illinois
- Are bilingual universities also bicultural?
- Structural semantic study of Thai
nominals
- The acquisition of complex cognitive
patterns
- Survey of English usage
- The Amorite language (a newly rediscovered
Semitic language)
- A model of paraphrase-computer implemen-
tation of a transformational grammar of
French with some paraphrastic power
- Studies of childhood echolalia
- Language based problem solving
- Applied linguistics in connection with
psycholinguistic, phonetic, structural
and didactic aspects of foreign language
teaching
- Complementation in English
1. Discrimination test for minimally
contrastive sentences
 2. Exhaustive list of potential English
syllables
- Glossolalia: psychosocial speech charac-
teristics
- A medium-sized dictionary of Hindi verbs

- 817 Lloyd Leaverton
Chicago Board of Education
Chicago, Illinois

Effectiveness of primary reading materials phrased in the language patterns of a group of Afro-American children as compared with the same materials translated into Standard English usage
- 818 C.E. Duncan
Lockheed Palo Alto Lab.
Palo Alto, California

Automatic informative indexing and extracting
- 819 Ernst G. Beier, Peter Robinson (Psychology)
Univ. Utah, Salt Lake City

Effects of listening to speeded speech on good and poor readers
- 819A Ernst G. Beier

Vocal interactions as reinforcers of family climate
- 819B Ernst G. Beier

Analysis of spoken word frequencies
- 819C Ernst G. Beier

The accuracy of the interpretation of emotional meaning as a function of audio-visual and neutral content clues
- 819D Ernst G. Beier

Spectrographic correlates of mood in human speech
- 820 Alfred Hoppe
Forschungsgruppe LIMAS
Bonn, Germany

Linguistics and automatic language processing
- 821 John A. Swets
Bolt, Beranek and Newman Inc.
Cambridge, Massachusetts

Research on second-language learning
- 822 Frederick Williams
Institute for Research on Poverty, Univ. Wisconsin,
Madison

Psychological correlates of speech characteristics: differentiation of a child's social class
- 822A Frederick Williams

Functional analysis of social class differences in modes of speech
- 823 Kenneth Stafford
(Educ. Psychology)
Arizona State Univ.
Tempe

Types of bilingualism and performance of Navaho children in school
- 824 Robin Thelwall
(Faculty of Arts)
Khartoum Univ., Sudan

Daju language survey
- 824A Robin Thelwall

A phonetic study of Nilotic vowel systems
- 825 Stephen L. Coles
Stanford Research Inst.
Menlo Park, California

Computer understanding of natural language

- *826 David Evans
(Education)
Univ. of Exeter, England The language of Mongols
- 827 Elisabeth H. Wiig
Univ. Michigan
Ann Arbor, Michigan Aphasic word identification as a function of logical relationship and association strength
- 828 Eugene J. Briere
English Lang. Testing Project
Los Angeles, California ESL placement tests for American Indian children
- 829 H. Russell Bernard
(Anthropology)
Panteros Sch. of Economic & Political Studies, Athens, Greece A context dictionary of Modern Greek slang
- 830 Marion Blank
(Psychiatry)
Albert Einstein Sch. of Med.
Bronx, New York Tutorial program to foster abstract thinking in disadvantaged preschool children
- 831 Agnes M. Niyekawa-Howard
Educ. Res. & Devel. Ctr.,
Univ. Hawaii and Mass. Inst.
of Technology A psycholinguistic study of language and thought
- 832 R.F. Bales and P.J. Stone
(Social Relations)
Harvard Univ., Cambridge, Mass. Disambiguation dictionary for the General Inquirer system
- *833 M. Dale Kinkade, James E. Hoard
(Anthropology)
Univ. Kansas, Lawrence and Univ.
Victoria, British Columbia,
Canada Linguistics of the Pacific Northwest
- 834 Arnold W. Pratt and Milos G.
Pacak, Division of Computer
Research & Tech., NIH,
Bethesda, Maryland Automated processing of medical English
- 835 Lloyd B. Swift
Foreign Service Inst.,
Dept. of State
Washington, D.C. Turkish Basic Course, Vol. III
- 836 Warren G. Yates
Foreign Service Inst.
Dept. of State
Washington, D.C. Lao Basic Course: Phase I (a general primer and Lao grammar synopsis)
- 836A Warren G. Yates Thai basic course
- 837 Bruce Pattison
(Education)
Univ. London, England Research into the English required by immigrant children for integration into ordinary school classes (in the U.K.)

- 838 Aaron Smith
Univ. Mich.Speech Clinic
Ann Arbor, Michigan
1. Associated nonlanguage and language defects in patients with chronic aphasia
 2. Neuropsychologic sequelae of hemispherectomy; language and nonlanguage functions
- 839 Arthur W. Staats
(Psychology)
Univ. Hawaii, Honolulu
- 840 J.D. de Zwaan
(English)
Univ. Queensland, Brisbane
Qld., Australia
- 842 Donald C. Laycock
(Linguistics)
Australian Nat'l Univ.,
Canberra
- 843 H. Kloss, et al.
Internat'l Ctr. for Research
on Bilingualism, Quebec, Canada
- 844 Wilbur Hass
Early Education Research
Center, Univ. Chicago, Illinois
- 845 Wilbur Hass
- 846 Wilbur Hass
David Wiley
- *846A Joseph M. Wepman, Wilbur
Hass
- 847 Peter H. Fries
(Linguistics)
Univ. Wisconsin, Madison
- 848 Preston Davis
Medfield Foundation
Harding, Massachusetts
- 849 Ernesto Zierer
(For. Langs. & Lings.)
Universidad Nacional de
Trujillo, Peru
- 850 Rudolf Filipovic
Institut za lingvistiku
Zagreb, Yugoslavia
- Learning theory and experimental research on the emotional, rewarding, and the controlling functions of language
- A description of the Gogo-Yimidjir language
- Description and classification of Papuan languages of New Guinea (esp. Sepik dist.)
- World survey of the standard languages
- Children's free speech and structured language performance
- Intervention in children's performance on structured language tasks
- Measurement and interrelations of latent classes in children's sorting and naming of objects
- A spoken word count (children - ages 5,6, and 7)
- Subordinating conjunctions in written American English
- Description of prose style (American English)
- Semantic analysis of Japanese particles with reference to English, German and Spanish
- The Yugoslav Serbocroatian and English contrastive analysis project

- 851 Theodore Mueller
Univ. Kentucky
Lexington
- 852 Harold B. Allen
Univ. Minnesota
Minneapolis
- 853 Gaston E. Blom
Univ. Colorado Med. Center
Denver, Colorado
- 854 Joseph H. Danks
(Psychology)
Kent State Univ., Ohio
- 855 J.C. Catford, et al.
Univ. Michigan
Ann Arbor
- 856 Philip T. Smith
Inst. of Experimental Psychology
Oxford, England
- 857 William C. Stokoe, Jr.
Gallaudet College
Washington, D.C.
- 858 Robert B. Jones, Jr.
Cornell Univ.
Ithaca, New York
- 859 Ann Mary Bodine
Cornell Univ.
Ithaca, New York
- 860 Bernard Py
Univ. de Neuchâtel, Switzerland & OFINES, Inst. de cultura hispanica, Madrid
- 861 Usha Patel
Centre for Advanced Studies
in Education, Baroda, India
- 862 Lena L. Lucietto
Midwest Administration Center
Chicago, Illinois
- 863 Mathilda Holzman
Elliot-Pearson Dept. of Child
Study, Tufts Univ., Medford,
Mass.
- *864 Jack Wahl, Geraldine M.
Kimmell, DeWitt Research Ctr.
San Rafael, California
- Effects of discrimination training on pronunciation
- Linguistic atlas of the upper Midwest
- Influence of content of primers on school children
- Psychological studies of the comprehension of English sentences
- Contrastive analysis project: Thai, Mandarin, Arabic
- Applications of coding theory and decision theory to the statistical structure of speech
- Toward a language of signs
- Thai cultural readers
- Analysis of the speech of Mongoloid (Down's syndrome) children
- La interrogacion en español, tal como se habla hoy en Madrid (abstract in Spanish)
- A contrastive analysis of Gujarati-Hindi
- The verbal behavior of educational administrators: an analysis of the language of school principals
- A psycholinguistic analysis of the verbal environment provided by mothers of young children
- Screening for auditory perception defects in school children

- 865 R. Allen Gardner, Beatrice T. Gardner (Psychology)
Univ. Nevada, Reno Teaching sign language to a chimpanzee
- 866 Thomas D. Horn, et al.
Lang. Res. Project
Univ. Tex., Austin The San Antonio language research project
- 867 Joseph A. Roy
(Linguistics)
Illinois Inst. of Technology
Chicago Oral grammar drills for high school
(teaching Standard English)
- 868 Richard W. Bailey, Jay L. Robinson (English)
Univ. Michigan, Ann Arbor Computer applications to historical lexicography
- 869 Henri Wittmann
(Linguistics)
McGill Univ., Montreal Canada A transformational approach to teaching German
- *869A Henri Wittmann Les parlers créoles des Mascareignes
- 870 C.M.B. Brann
(Education)
Univ. Ibadan, Nigeria Bibliography of the teaching of English and French in Africa south of the Sahara
- 871 Ik Mo Lee, et al.
Sogang Jesuit Univ.
Seoul, Korea Psycholinguistic research on teaching English to Korean college students
- 872 Ben G. Blount
(Anthropology)
Univ. California, Berkeley The acquisition of communicative competence by the Luo of Kenya
- 873 Aaron V. Cicourel
(Sociology)
Univ. California, Santa Barbara The acquisition of communicative competence
- 874 Rev. Allen H. Hall
(English)
Univ. Queensland, Brisbane,
Qld., Australia Depth study of Thaayorr
- 875 Bernard Vaquois, et al.
Centre d'Etudes Traduction
Automatique, Grenoble, France Automatic processing of languages
- 876 Harold S. Madsen
Haile Sellassie I Univ.
Addis Ababa, Ethiopia Evaluation of ESLC English language tests
(Ethiopian School-Leaving Certificate)
- 877 S. Perschke
EURATOM, Joint Nuclear Research
Center, Varese, Italy Russian-English machine translation

- 878 G. Lustig
EURATOM, Joint Nuclear Research Center and CETIS, (Scientific Info. Processing Ctr.) Varese, Italy Automatic keyword assignment
- 879 Clare Burstall
National Foundation for Educ. Research, London, England The French project (teaching of French in primary schools)
- 880 Elinor Clark Horne
Harvard University
Cambridge, Massachusetts Javanese-English Dictionary
- 881 George R. Kiss
Medical Research Council
Speech & Comm. Research Unit
Univ. Edinburgh, Scotland 1. Word store project
 2. Word association thesaurus project
- 882 Arne Zettersten
Engelska Institutionen
Lund, Sweden A statistical study of the graphic system of present-day American English
- 883 Donald R. Moore
(Education)
Harvard Univ., Cambridge, Mass. A comparison of two methods of teaching specific language skills to lower-class pre-school children
- *884 Karin Aijmer
English Institute
Stockholm, Sweden Sentential complements (esp. that-clauses) in modern American English
- *885 Richard C. Blasdell
Case Western Reserve Univ.
Cleveland, Ohio Kinesic, phonetic and prosodic communicative systems of the first-language learner
- *885A Richard Blasdell Disambiguation by intonation
- *886 Alan Davies
(Applied Lings.)
Univ. Edinburgh, Scotland Language aptitude and proficiency project
- *887 Nguyen Dang Liem
Pacific & Asian Lings. Inst.
Univ. Hawaii, Honolulu A Vietnamese Intermediate Reader
- *888 John M. Echols
Cornell Univ.
Ithaca, New York An English-Indonesian dictionary
- *889 Aviezri S. Fraenkel
Weizmann Inst. of Science,
Bar Ilan Univ., Israel Full-text retrieval systems (legal materials)
- *890 Judith Anne Johnson
(English)
Univ. Michigan, Ann Arbor Old English syntax: a transformational analysis of AElfred's prose



- | | | |
|-------|--|---|
| *891 | S  ndor K  roly
Hungarian Acad. of Sciences
Budapest | The generative grammar of the Hungarian language |
| *892 | George V. Maverick
(Linguistics)
Univ. California, Berkeley | Syntax and semantics of comparison in English |
| *893 | Stephen P. Quigley
(Special Educ.)
Univ. Illinois, Urbana | The development and description of syntactic structure in the language of deaf children |
| *894 | Ingalill Schmelz
(English)
Univ. Uppsala, Sweden | Separability in English prepositional phrases |
| *895 | Jan Svartvik
G  teborg Univ., Sweden and
Brown Univ., Rhode Island | English syntax |
| *896 | Sheldon Klein
(Computer Sciences)
Univ. Wisconsin, Madison | AUTOLING: Automated linguistic field-worker |
| *896A | Sheldon Klein | Computer simulation of historical change in language |
| *896B | Sheldon Klein | Automatic novel writing |
| *897 | Richard A. Demers
(Linguistics)
Univ. Massachusetts
Amherst | Investigation of historical sound change (to test the validity of the formal conventions of generative phonology) |
| *898 | Jacqueline Sachs
(Speech)
Univ. Connecticut
Storrs | Development of oral language abilities from infancy to college |
| *899 | Roy A. Boggs
(German)
Univ. Pittsburgh, Penna. &
Univ. Texas, Austin | A synchronic grammar of the German medieval noun system |
| *900 | Howard P. McKaughan
(Linguistics)
Univ. Hawaii, Honolulu | Language materials for the Philippines |
| *900A | Howard P. McKaughan | Verb phrase and affixation in Jeh (Vietnam) |
| *900B | Howard P. McKaughan | Instructional materials in Lao |
| *901 | Daniel C. O'Connell
(Psychology)
Saint Louis Univ., St. Louis
Missouri & Free Univ. Berlin,
Univ. Bochum, W. Germany | Semantic determinants of pauses |

- *902 Clodius Willis
(Romance Langs.)
Univ. Vermont, Burlington Dialectal variation in perception of synthetic vowels
- *903 Edward J. Crothers
(Psychology)
Univ. Colorado, Boulder Paragraph structure and paragraph comprehension
- *904 Els Oksaar
Inst. of Linguistics
Univ. Hamburg
W. Germany Sociolinguistic and semantic research:
1. Modern German professional designations
2. Contrastive analysis of German & Swedish professional terms
- *905 Seymour Rosenberg, Bertram D. Cohen. Livingston College, Rutgers & Dept. Psychiatry, Rutgers U. Medical School, New Brunswick, New Jersey Psychological processes in interpersonal communication
- *906 Michael J. Preston, G.J.Vidergar
(English), Center for Computer Res. in the Humanities, Univ. Colorado, Denver A concordance to the shorter medieval poem
- *906A Michael J. Preston A concordance to the songs of the Tudor Court
- *906B Michael J. Preston A computer-assisted study of the British folk play
- *907 Michael E. Krauss
(Linguistics)
Univ. Alaska & Mass. Inst. of Technology, Cambridge Alaskan language study:
1. Eyak
2. Athapaskan
3. Eskimo grammar (Yupik)
- *908 John W. Oller, Jr.
(English-Tesl)
Univ. California, Los Angeles Coding strategies in English and Mandarin Chinese
- *909 Sadanand Singh
(Speech)
Howard Univ., Washington, D.C. Perceptual correlates of distinctive features
- *910 Asa Kasher
(Mathematics)
Bar-Ilan Univ., Ramat-Gan, Israel Hebrew computational stylistics
- *911 Charles Billiard
Purdue Univ.
Lafayette, Indiana Dialect features affecting the social mobility and economic opportunities of the disadvantaged in Fort Wayne, Indiana
- *912 Werner Winter
(Linguistics)
Univ. Kiel, W. Germany An etymological dictionary of the Tocharian languages

- *913 Dorothea A. Lehmann
Centre for African Studies
Univ. Zambia, Lusaka, Zambia Languages and dialects of the Kafue Basin in Zambia
- *914 William F. Mackey
Internat'l Center for Res.
on Bilingualism, Quebec, Canada The measurement of intercultural distance
- *915 Paul G. Chapin
(Linguistics)
Univ. California, San Diego Research in computational linguistics
- *915A Paul G. Chapin Samoan grammar
- *916 Robert Parslow
(Linguistics)
Univ. Pittsburgh, Pennsylvania Pittsburgh dialect project
- *917 Fred C.C. Peng
(Lings. & Chinese)
Univ. Hawaii and Internat'l
Christian Univ., Tokyo, Japan A synchronic study of the Ainu language
- *918 P. Stanley Peters, Jr.,
Emmon W. Bach. (Linguistics)
Univ. Texas, Austin Theory of transformational grammar
- *919 Charles A. Ferguson, Joseph H.
Greenberg
Stanford Univ., Stanford,
California Development of parameters for archiving cross-linguistic data ("Language universals project")
- *920 Gerald M. Siegel
(Speech Sci., Path & Aud.)
Univ. Minnesota, Minneapolis Vocal conditioning in infants
- *921 Lea Jakobovits
Center for Comp. Psycholings.
Univ. Illinois, Urbana A psycholinguistic analysis of second language acquisition and bilingualism
- *922 Charles D. Fernald, Lloyd R.
Peterson (Psychology)
Indiana Univ., Bloomington Short-term memory factors in aphasic language impairments
- *922A Charles D. Fernald Judgments of grammaticality and the development of linguistic competence
- *923 Fang Kuei Li
(Linguistics)
Univ. Hawaii, Honolulu 1. Comparative Thai linguistics
2. Reconstruction of Archaic Chinese
- *924 Albert J. Schutz
Pacific and Asian Lings. Inst.
Univ. Hawaii, Honolulu Nguna lexicography

- *925 Ludmilla Chistovich
Pavlov Inst. of Physiology
Acad. of Sciences of USSR,
Leningrad
- *926 Edward A. Kline
(English)
Notre Dame Univ., Indiana
- *927 Alan R. Thomas
(Linguistics)
Univ. College of North Wales
Bangor
- *927A R. O. Jones
- *928 Alan R. Thomas, E. Parry
- *929 Naomi Sager
Linguistic String Project
New York Univ., New York City
- *930 R.B. Le Page
Univ. York, Heslington
England
- *931 William Card, Virginia McDavid
(English)
Chicago State College, Illinois
- *932 Jack Richards
Internat'l Center for Research
on Bilingualism, Quebec, Canada
- *933 Frieda Goldman Eisler
(Phonetics)
Univ. College London, England
- *934 M.K. van Overbeke
Inst. of Applied Lings.
Louvain Univ., Belgium
- *935 Sara W. Lundsteen, Benjamin
Fruchter.
Univ. Texas, Austin
- *936 Margaret Masterman
Cambridge Lang. Research Unit
Cambridge, England
- *937 T.R. McKinnon Wood
Cambridge Lang. Research Unit
Cambridge, England
- Auditory processing of steady-state vowel-like stimuli
- A computer-assisted graphemic analysis of the Beowulf text
- A survey of Welsh dialects: lexicon
- A survey of Welsh dialects: phonology
- Research and development project for the production of teaching materials for Welsh as first language at secondary level
- Computerized French grammar (string analysis) for advanced teaching materials
1. Description of Creoles and contact varieties of English
 2. Psycholinguistic and sociolinguistic studies of multilingual situations in developing countries
- Distribution of the grammatical functions of that in the genres of the Brown Standard Corpus
- Indices of measurement for an English base vocabulary
- Cognitive processes in simultaneous translation
- Models of language interference
- Relationship of thought processes to language responses in disadvantaged children
- Semantic message detection research for machine translation
- A small logical multi-access system

- *938 H.C. Rutherford
Cambridge Lang. Research Unit
Cambridge, England Mechanical parsing by segmentation of text into phrasings
- *939 David Shillan
Cambridge Lang. Research Unit
Cambridge, England Machine-aided translation
- *940 Evangelos A. Afendras
Internat'l Ctr. for Research
on Bilingualism, Quebec, Canada Interdisciplinary bilingualism thesaurus
- *941 Evangelos A. Afendras Mathematical models for language contact, interference, and convergence
- *942 Evangelos A. Afendras The notion of stability in bilingual situations
- *943 Regina M. Hoover
(English)
Univ. Washington, Seattle Stress patterns in modern American non-fiction prose
- *944 Ruth Jonas, Stanley G. Thom
Mount St. Joseph College
Mount St. Joseph, Ohio African studies in French for the elementary grades: phase II of a "twinned classroom" approach to the teaching of French in the elementary grades
- *945 Magnus Ljung
(English)
Univ. Göteborg, Sweden The grammar of English demoninal adjectivalization
- *946 Kenneth L. Pike, Austin Hale,
Richard S. Pittman.
Summer Inst. of Lings., Inc.
Tribhuvahan Univ., Kathmandu
Nepal A comparison of tone language structures in Tibeto-Burman languages of Nepal with tone-language types elsewhere
- *946A Kenneth L. Pike, Ivan Lowe
(Lings.)
Univ. Michigan, Ann Arbor Mathematical models for the description of English pronouns
- *947 Barry John Blake
Sydney Univ.
Sydney, Australia Stress and intonation patterns in English
- *948 William H. Bennett
(Germanic Langs. & Lit.)
Univ. Michigan, Ann Arbor Prosodic features in Proto-Germanic
- *949 Keith O. Anderson
(Germanic Linguistics)
Univ. Colorado, Boulder Contrastive analysis of intonation patterns in English and German
- *950 Rudolf Weiss
(Speech Path. & Audio)
Univ. Colorado, Boulder Perceptual parameters of vowel length and quality in standard New High German

Nos. 951-956 research in progress at the Communication Sciences Laboratory,
University of Florida, Gainesville.

- *951 Thomas Murry Subglottal air pressure and air flow during vocal fry phonation
- *952 Donald Dew, Paul J. Jensen, K.M.N. Menon Objective methods for measuring selected acoustic features from sonograms
- *953 Arnold Paige, Victor W. Zue Vocal tract configuration from incomplete specifications
- *954 Robert J. Scholes, Donald C. Teas, Donald W. Nielsen An investigation of sensory and motoric activities involved in the comprehension of sentences: a research program
- *954A Robert J. Scholes Click location judgments
- *955 Donald C. Teas, et al. Electrophysiological and behavioral measures of responses to auditory inputs
- *956 Norman R. Markel Voice quality and personality
- *957 M.W.S. De Silva Studies in Maldivian Univ. York, Heslington, England
- *958 Willy J. Martin Computer-assisted analysis of a vocabulary (Dutch)
Inst. of Applied Lings.
Louvain Univ., Belgium
- *958A Willy J. Martin Indices to Dutch authors
- *958B Willy J. Martin Reverse frequency-list of Dutch
- *959 Leopold K. Engels Analysis of the written language of
(English)
Inst. of Applied Lings.
Louvain Univ., Belgium twelve-year old pupils
- *960 Courtney B. Cazden Survey and analysis of language intervention programs for preschool children
(Education)
Harvard Univ., Cambridge, Mass.
- *961 James T. Graham Language characteristics of the mentally retarded
Emory Univ., Atlanta, Georgia
- Nos. 962-965 research in progress at Haskins Laboratories, Inc., New York City
- *962 Franklin S. Cooper, Katherine S. Harris Research program on dynamics of speech articulation
- *963 Franklin S. Cooper, Alvin M. Liberman Nature and acquisition of the speech code

- *964 Franklin S. Cooper, et al. Speech research and instrumentation
- *965 Franklin S. Cooper Research on audible outputs of reading machines for the blind
- *966 H. Goodglass, et al. Boston Univ. Aphasia Research Center: investigation of neuropsychology & statistical properties of aphasic language
- Boston Univ. Sch. of Medicine
Boston, Massachusetts
- *967 D. Dutta Majumder Investigation of automatic speech coding and recognition procedure
- Electronics Division
Indian Statistical Inst.
Calcutta, India
- *968 Robert E. Longacre Hierarchy and universality of discourse constituents (New Guinea languages)
- Summer Inst. of Linguistics
Santa Ana, Calif. & Summer Inst.
Lings., Ukarumpa E.H.D., New Guinea
- *969 László Dezső 1. Project on typology and applied contrastive linguistics
Inst. of Linguistics 2. Research program on syntax
Hungarian Acad. of Sciences
Budapest
- *970 Joe D. Palmer A remedial syllabus in English for Thai university students
- Faculty of Science (Med.Sch.)
Mahidol Univ., Bangkok, Thailand
- *971 Menahem Z. Kaddari Studies in the syntax of Onqelos' Aramaic
- Bar Ilan Univ., Ramat-Gan,
Israel
- *972 Torsten Lindblad Implicit and Explicit - an experiment in applied psycholinguistics (assessing different methods of teaching grammatical structures in English as a foreign language)
(English)
Teachers College, Göteborg
Sweden
- *973 Melvin Schnapper A sensitization process for nonverbal intercultural behavior
- Peace Corps Training Programs
& Uni. Pitt., Pa.
- *974 John G. Fought Chortí (Mayan) linguistic research
- (Linguistics)
Univ. Pennsylvania
Philadelphia
- *975 Sayo Yotsukura Japanese discourse analysis
- (Linguistics)
Georgetown Univ.
Washington, D.C.
- *976 Gerald Udell Missouri speech: an intersection of DARE and Linguistic Atlas Studies
- (English)
Ohio Univ., Athens

- *977 John H. Gilbert
(Audio. & Speech Sci.)
Faculty of Medicine, Univ.
British Columbia, Canada
- *978 David McNeill
(Psychology)
Univ. Chicago, Illinois
- *979 Clyde E. Williams
Southwest Regional Lab. for
Educ. Research and Develop-
ment
Inglewood, California
- Vowel identification and consonant
discrimination: phonological investigations
of preschool children
- Research on linguistic universals
- Child language survey (of significant
features in nonstandard English)

A P P E N D I X

Some researchers have notified us of on-going research projects, but have not supplied enough documentation to permit the writing of an information abstract. These projects are listed here for the general interest of users, but abstracts are not available from LRIP.

W. Sidney Allen
Univ. Cambridge
England

Prosodic features of Latin and Greek

R.E. Asher
Univ. Edinburgh
Scotland

Study of Malayalam grammar

Korbinian Braun
Goethe-Institut
Munich, W. Germany

"Phonothek": Audiolingual drills for
the study of German as a foreign
language

Douglas K. Chalmers
Univ. California, Irvine

The learning of hierarchies and tables

Theodore Clevenger, Jr.
Florida State University

Development of a semantic differential
for measuring student attitudes toward
college courses

Martin Deutsch
School of Education
New York University

Cognitive style and child-rearing of
lower-class Negro children

Heinrich Erk
Goethe-Institut
Munich, W. Germany

Wissenschaftsdeutsch (Scientific
German)

Kostas Kazazis
Univ. Chicago, Illinois

Development of an elementary Modern
Greek reader

G. McBride
Animal Behavior Unit
Univ. Queensland, Brisbane,
Australia

Sign language in Australian aborigines

J. Alan Pfeffer
Inst. for Basic German
Univ. Pittsburgh
Pennsylvania

Basic (spoken) German word list,
Level II

Eddy Roulet
Centre de linguistique
appliquée, Univ. Neuchâtel
Switzerland

Syntaxe tagmémique et transformationnelle de la phrase en français parlé

Marian Shaw
Univ. Khartoum
Sudan

A comparative study of Sudanese and Iraqi colloquial Arabic

Joseph B. Voyles
Univ. Washington, Seattle

Inflection, derivation and compounding in West Germanic